

## ES\_sponge\_AvN\_names\_no33

All records per page Search all columns:

ID	Image	(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup100295_c0_g1_NA.pdf)	-4.210	3.76e-03	8.84e-02
	From to	From to	From to	p-Value	Adjusted p-Value
isogroup100295_c0_g1_NA		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup100295_c0_g1_NA.pdf)	-4.210	3.76e-03	8.84e-02
isogroup104812_c0_g1_NA		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup104812_c0_g1_NA.pdf)	19.800	1.75e-06	4.00e-04
isogroup104824_c0_g1_NA		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup104824_c0_g1_NA.pdf)	-3.120	3.10e-03	7.82e-02
isogroup11865_c0_g1_RPS6_Belongs_to_the_eukaryotic		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup11865_c0_g1_RPS6_B...	19.400	1.54e-05	1.90e-03
isogroup12228_c0_g1_NA		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup12228_c0_g1_NA.pdf)	-4.740	8.94e-04	3.38e-02
isogroup14813_c0_g1_NA		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup14813_c0_g1_NA.pdf)	-21.200	2.07e-06	4.44e-04
isogroup1538_c0_g1__regulation_of_muscle_system_pr		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup1538_c0_g1__regulatio...	19.800	3.66e-05	3.63e-03
isogroup1538_c0_g2_NA		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup1538_c0_g2_NA.pdf)	19.700	3.88e-05	3.82e-03
isogroup23949_c0_g1_NA		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup23949_c0_g1_NA.pdf)	-5.470	8.75e-04	3.35e-02
isogroup24688_c0_g1_NA		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup24688_c0_g1_NA.pdf)	4.990	2.39e-03	6.55e-02
isogroup25135_c0_g1__regulation_of_muscle_system_p		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup25135_c0_g1__regulati...	20.000	4.15e-09	4.68e-06
isogroup32049_c0_g1_NA		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup32049_c0_g1_NA.pdf)	16.900	4.16e-04	1.99e-02
isogroup32968_c0_g1_NA		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup32968_c0_g1_NA.pdf)	19.900	9.99e-07	2.74e-04
isogroup33774_c0_g1_NA		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup33774_c0_g1_NA.pdf)	-3.210	1.33e-03	4.41e-02
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isogroup35414_c0_g1_NA		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup35414_c0_g1_NA.pdf)	-21.800	2.77e-06	5.49e-04
isogroup35517_c0_g1_NA		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup35517_c0_g1_NA.pdf)	22.300	3.25e-06	6.13e-04
isogroup35594_c0_g1_NA		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup35594_c0_g1_NA.pdf)	22.000	4.33e-06	7.59e-04
isogroup35634_c0_g1_RPS5_ribosomal_small_subunit_a		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup35634_c0_g1_RPS5_ri...	-8.450	6.63e-04	2.75e-02
isogroup35651_c0_g1_NA		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup35651_c0_g1_NA.pdf)	-20.100	6.50e-06	1.01e-03
isogroup35965_c0_g1_NA		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup35965_c0_g1_NA.pdf)	17.400	2.88e-04	1.59e-02
isogroup36396_c0_g2_NA		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup36396_c0_g2_NA.pdf)	7.650	2.05e-03	5.88e-02
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isogroup37019_c0_g1_ER_to_Golgi Vesicle-mediated_		16.600	5.29e-04	2.36e-02
isogroup39012_c0_g1_NA		14.100	3.57e-03	8.60e-02
isogroup40625_c0_g1_eIF-4a_negative_regulation_of_		-8.000	2.24e-03	6.23e-02
isogroup41215_c0_g1_protein_domain_specific_bindi		-19.700	1.49e-05	1.85e-03
isogroup41273_c0_g1_RNA_splicing		17.200	3.34e-04	1.73e-02
isogroup41400_c0_g1_RAN_snRNA_import_into_nucleus		-6.730	2.04e-03	5.86e-02
isogroup41782_c0_g1_NA		-7.950	2.78e-04	1.55e-02
isogroup41828_c0_g2_Zinc_finger_protein_36_C3H1_		-20.900	7.00e-06	1.05e-03
isogroup41913_c1_g2_Nematode cuticle collagen_N-t		19.500	1.07e-08	8.81e-06
isogroup42418_c0_g1_NA		1.060	1.02e-03	3.65e-02
isogroup45270_c0_g1_APLP2_Amyloid_beta_A4_		15.600	1.18e-03	4.07e-02
isogroup45484_c0_g1_NA		-5.030	1.13e-03	3.93e-02
isogroup45705_c0_g2_NA		-20.300	6.18e-06	9.70e-04
isogroup45801_c0_g1_NA		-21.100	5.78e-06	9.27e-04
isogroup46388_c0_g2_K02A2_6-like		-4.740	2.72e-03	7.15e-02
isogroup46636_c0_g2_NA		16.600	5.36e-04	2.38e-02
isogroup46636_c0_g3_Pyridoxal-dependent_decarboxy		18.500	1.07e-04	7.83e-03
isogroup46662_c0_g1_HDAC2_Belongs_to_the_histone_d		17.400	2.82e-04	1.57e-02
isogroup47177_c0_g1_NA		15.400	2.98e-04	1.62e-02
isogroup47663_c0_g1_NA		5.410	2.17e-03	6.10e-02
isogroup48649_c0_g1_PSAP_ganglioside_GM2_binding		14.300	8.11e-05	6.44e-03
isogroup49332_c0_g1_NA		7.060	3.24e-03	8.10e-02
isogroup49868_c0_g1_NA		20.200	2.55e-05	2.77e-03
isogroup50209_c0_g1_NA		20.800	1.44e-05	1.81e-03

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isogroup51540_c0_g2_NA		15.400	1.43e-03	4.64e-02
isogroup51709_c0_g1_NA		-2.760	3.74e-03	8.81e-02
isogroup51717_c0_g1_gamma-butyrobetaine_dioxygenase		21.400	7.88e-06	1.14e-03
isogroup52426_c0_g1_Domain_involved_in_innate_imm		16.200	7.31e-04	2.93e-02
isogroup52916_c0_g1_DEAD_DEAH_box_helicase		6.560	2.97e-03	7.60e-02
isogroup52916_c0_g2_DEAD_DEAH_box_helicase		7.020	2.10e-03	5.95e-02
isogroup52947_c0_g1_NA		-21.500	1.92e-06	4.20e-04
isogroup53304_c0_g1_NA		4.130	1.27e-03	4.28e-02
isogroup53379_c0_g1_RHOC_Rho-related_GTP-binding_p		16.200	7.70e-04	3.04e-02
isogroup54332_c0_g1_RPS20_structural_constituent_o		-4.640	3.39e-03	8.35e-02
isogroup54332_c0_g2_RPS20_structural_constituent_o		19.200	9.24e-08	4.61e-05
isogroup54522_c0_g3_WD_domain_G-beta_repeat		-2.830	4.42e-03	9.88e-02
isogroup54703_c0_g1_NA		21.100	1.03e-07	5.00e-05
isogroup54798_c0_g1_NA		20.200	1.35e-06	3.41e-04
isogroup55143_c0_g3_NA		-2.790	6.18e-04	2.62e-02
isogroup55161_c1_g1_NA		20.000	2.22e-09	2.94e-06
isogroup55161_c1_g4_Protein_tyrosine_kinase		19.600	2.99e-05	3.15e-03
isogroup55764_c0_g1_NA		-25.400	4.53e-08	2.76e-05
isogroup55839_c0_g1_NA		-21.400	3.86e-06	6.97e-04
isogroup56023_c0_g1_NA		18.400	1.22e-04	8.58e-03
isogroup56505_c0_g1_NA		6.040	3.97e-03	9.20e-02
isogroup56609_c0_g4_NA		5.410	2.30e-03	6.35e-02
isogroup56694_c0_g2_HDLBP_RNA_binding		16.600	5.46e-04	2.41e-02
isogroup56917_c0_g2_NA		16.700	5.23e-04	2.34e-02

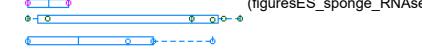
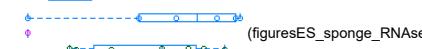
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isogroup57286_c0_g2_NA		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup57286_c0_g2_NA.pdf)	6.910	2.45e-03 6.63e-02
isogroup57397_c0_g2_NA		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup57397_c0_g2_NA.pdf)	2.390	4.27e-03 9.67e-02
isogroup57664_c0_g1_NA		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup57664_c0_g1_NA.pdf)	16.700	5.20e-04 2.34e-02
isogroup57887_c0_g1_NA		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup57887_c0_g1_NA.pdf)	19.800	2.39e-05 2.66e-03
isogroup57905_c0_g1_NA		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup57905_c0_g1_NA.pdf)	15.100	1.80e-03 5.43e-02
isogroup58504_c0_g1_NA		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup58504_c0_g1_NA.pdf)	17.200	3.44e-04 1.77e-02
isogroup58545_c0_g1_NA		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup58545_c0_g1_NA.pdf)	14.700	1.72e-03 5.26e-02
isogroup58633_c0_g1_NA		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup58633_c0_g1_NA.pdf)	-1.630	2.97e-03 7.62e-02
isogroup58686_c0_g1_NA		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup58686_c0_g1_NA.pdf)	-4.060	3.60e-03 8.62e-02
isogroup58762_c0_g1_NA		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup58762_c0_g1_NA.pdf)	-3.510	4.72e-04 2.19e-02
isogroup58826_c0_g2_Repeat_of_unknown_function_D		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup58826_c0_g2_Repeat...	16.700	5.19e-04 2.34e-02
isogroup58870_c0_g2_GTPBP4_Involved_in_the_biogene		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup58870_c0_g2_GTPBP4...	17.500	2.53e-04 1.45e-02
isogroup58896_c0_g1_NA		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup58896_c0_g1_NA.pdf)	14.700	2.41e-03 6.57e-02
isogroup59060_c0_g2_SDCBP_interleukin-5_receptor_b		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup59060_c0_g2_SDCBP...	16.700	5.20e-04 2.34e-02
isogroup59119_c0_g1_NA		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup59119_c0_g1_NA.pdf)	-6.020	2.48e-03 6.68e-02
isogroup59147_c0_g1_HYOU1_negative_regulation_of_e		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup59147_c0_g1_HYOU1...	17.900	1.84e-04 1.15e-02
isogroup59254_c0_g1_NACHT_domain		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup59254_c0_g1_NACHT...	22.600	2.29e-06 4.83e-04
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isogroup60053_c0_g1_NA		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup60053_c0_g1_NA.pdf)	-25.200	5.26e-08 2.91e-05
isogroup60090_c0_g1_NA		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup60090_c0_g1_NA.pdf)	16.300	6.93e-04 2.83e-02
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isogroup60097_c0_g1_UGT8_Belongs_to_the_UDP-glycos		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup60097_c0_g1_UGT8...	-11.200	1.67e-10 4.53e-07

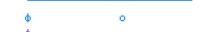
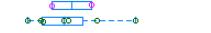
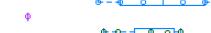
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isogroup60411_c0_g1_SUMO_binding		5.130	2.88e-03	7.43e-02
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isogroup60416_c0_g12_NA		8.310	6.15e-04	2.61e-02
isogroup60457_c0_g1_RpS27_40s_ribosomal_protein		19.200	5.99e-05	5.14e-03
isogroup60533_c0_g1_NA		22.100	3.80e-06	6.90e-04
isogroup60619_c0_g2_positive_regulation_of_endoth		-2.360	2.45e-03	6.63e-02
isogroup60625_c1_g4_NA		14.600	1.97e-03	5.75e-02
isogroup60690_c0_g1_actin_binding		17.900	1.80e-04	1.13e-02
isogroup60804_c0_g1_PLAC8_family		16.300	6.96e-04	2.84e-02
isogroup60817_c0_g1_NA		18.700	9.49e-05	7.21e-03
isogroup60818_c0_g1_NA		-2.620	6.45e-04	2.70e-02
isogroup60918_c0_g1_MDH1_Malate_dehydrogenase		15.600	6.77e-04	2.79e-02
isogroup61184_c0_g1_NA		-7.480	2.47e-05	2.74e-03
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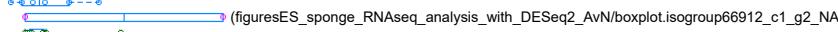
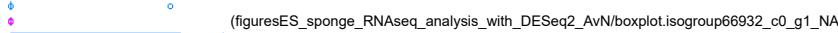
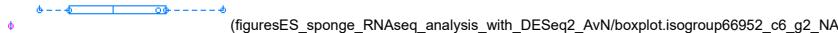
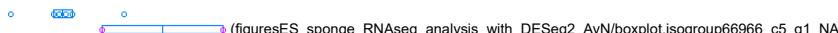
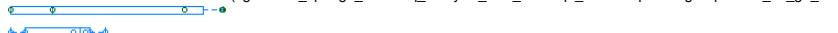
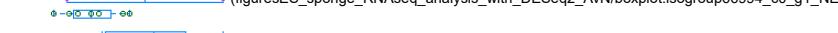
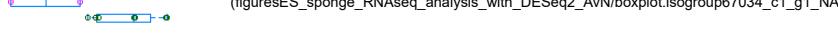
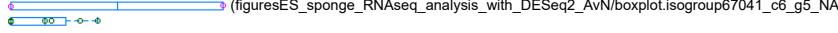
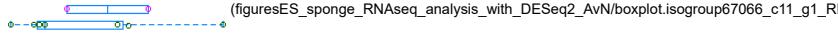
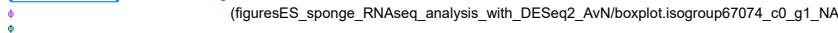
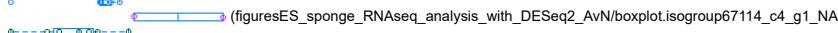
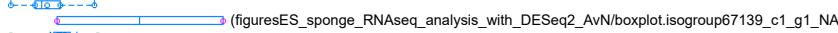
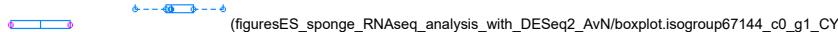
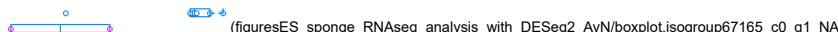
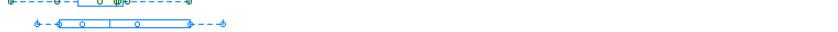
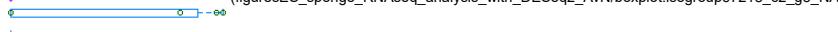
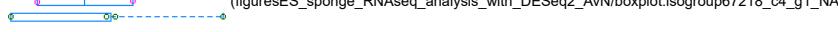
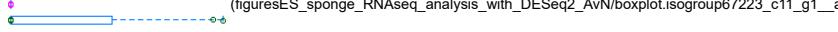
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isogroup61682_c0_g1_NA		17.400	2.73e-04	1.54e-02
isogroup61715_c0_g2_Cat_Occurs_in_almost_all_aerob		16.400	6.27e-04	2.64e-02
isogroup61735_c0_g1_NA		22.400	2.98e-06	5.77e-04
isogroup61917_c0_g1_NA		19.600	4.38e-05	4.10e-03
isogroup61987_c0_g1_HDDC3_guanosine-3'_5'-bis_diph		15.600	1.25e-03	4.23e-02
isogroup62188_c0_g1_NA		-25.700	2.97e-08	1.97e-05
isogroup62202_c1_g2_NA		17.200	3.27e-04	1.71e-02
isogroup62207_c0_g1_NA		-22.100	1.90e-06	4.20e-04
isogroup62236_c0_g1_NA		16.200	7.65e-04	3.04e-02
isogroup62317_c0_g1_NA		16.000	8.43e-04	3.26e-02
isogroup62358_c0_g1_EEF1B2_Eukaryotic_translation_		18.900	7.97e-05	6.39e-03
isogroup62501_c0_g1_NA		20.100	9.81e-06	1.36e-03
isogroup62688_c0_g1_NA		7.460	3.50e-03	8.50e-02
isogroup62688_c0_g2_NA		7.340	3.62e-03	8.66e-02
isogroup62694_c0_g1_CTNNB1_positive_regulation_of_		-5.110	4.01e-04	1.97e-02
isogroup63028_c0_g1_NA		-4.530	1.27e-03	4.28e-02
isogroup63063_c0_g1_NA		18.600	1.00e-04	7.53e-03
isogroup63134_c1_g1_NA		20.800	1.42e-11	7.97e-08
isogroup63336_c0_g1_NA		15.200	1.58e-03	4.94e-02
isogroup63432_c2_g3_NA		15.900	9.44e-04	3.52e-02
isogroup63445_c1_g1_embryo_development_ending_in_		19.200	6.09e-05	5.21e-03
isogroup63454_c0_g2_SARS2_seryl-tRNA_aminoacylato		-4.860	9.68e-04	3.57e-02
isogroup63547_c0_g1_DHX37_helicase_activity		6.890	8.56e-04	3.30e-02
isogroup63633_c0_g1_NA		-1.650	3.28e-03	8.17e-02

ID	Image	From	From	From
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isogroup63674_c0_g2_NA		-5.030	7.01e-05	5.84e-03
isogroup63985_c0_g1_NA		-6.010	1.37e-03	4.50e-02
isogroup63994_c0_g1_DNAJA4_heat_shock_protein_bind		19.800	3.63e-05	3.61e-03
isogroup64026_c0_g7_NA		17.300	3.08e-04	1.65e-02
isogroup64036_c0_g1_EIF3AFormation_of_cytoplasmic		18.900	8.19e-05	6.46e-03
isogroup64075_c0_g1_eef1g_translational_elongation_f		19.100	6.63e-05	5.60e-03
isogroup64078_c1_g1_NA		1.670	2.34e-04	1.36e-02
isogroup64098_c0_g1_calcium_ion_binding		17.100	3.54e-04	1.80e-02
isogroup64136_c1_g1_RPL6_60s_ribosomal_protein		18.700	9.05e-05	6.91e-03
isogroup64147_c0_g1_NA		-1.800	7.17e-04	2.90e-02
isogroup64248_c0_g1_NA		-4.090	2.06e-04	1.24e-02
isogroup64282_c0_g1_NA		-1.870	2.77e-03	7.23e-02
isogroup64291_c0_g1_NA		-3.420	1.20e-03	4.10e-02
isogroup64325_c0_g2_NA		14.700	1.97e-03	5.75e-02
isogroup64325_c0_g3_collagen		17.800	2.01e-04	1.21e-02
isogroup64429_c0_g1_NA		18.200	1.51e-04	1.01e-02
isogroup64431_c0_g1_TPT1_calcium_ion_binding		19.800	3.37e-05	3.42e-03
isogroup64447_c0_g3_NA		-15.700	3.83e-04	1.91e-02
isogroup64564_c1_g3_Filamin_C_gamma		17.400	2.89e-04	1.59e-02
isogroup64607_c0_g1_NA		19.700	4.03e-05	3.87e-03
isogroup64611_c0_g1_NA		20.400	2.09e-05	2.40e-03
isogroup64643_c1_g1_ALOX5_arachidonate_5-lipoxygen		16.500	5.84e-04	2.52e-02
isogroup64644_c0_g1_NA		8.840	2.84e-03	7.39e-02
isogroup64731_c0_g2_NA		1.260	3.80e-06	6.90e-04
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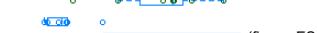
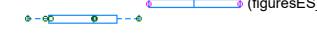
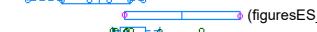
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isogroup64875_c0_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup64875_c0_g1_NA.pdf)	3.760	4.07e-03	9.35e-02
isogroup64884_c0_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup64884_c0_g1_NA.pdf)	19.700	3.83e-05	3.79e-03
isogroup64914_c0_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup64914_c0_g1_NA.pdf)	-25.300	4.81e-08	2.82e-05
isogroup64933_c0_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup64933_c0_g1_NA.pdf)	-2.850	4.56e-04	2.14e-02
isogroup64938_c0_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup64938_c0_g1_NA.pdf)	-25.600	3.29e-08	2.13e-05
isogroup64948_c0_g2_Belongs_to_the_ATP_guanido_ph	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup64948_c0_g2_Belongs...)	15.800	1.03e-03	3.69e-02
isogroup65036_c2_g1_RPS3_positive_regulation_of_DN	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup65036_c2_g1_RPS3_p...)	19.900	3.35e-05	3.41e-03
isogroup65067_c0_g1_Protein_of_unknown_function_	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup65067_c0_g1_Protein...)	-2.850	1.97e-03	5.75e-02
isogroup65106_c1_g1_Voltage-dependent_anion-select	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup65106_c1_g1_Voltage...)	18.300	1.38e-04	9.49e-03
isogroup65240_c2_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup65240_c2_g1_NA.pdf)	-21.700	3.05e-06	5.87e-04
isogroup65242_c0_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup65242_c0_g1_NA.pdf)	5.150	4.23e-03	9.59e-02
isogroup65299_c0_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup65299_c0_g1_NA.pdf)	6.970	2.01e-04	1.21e-02
isogroup65313_c0_g1_NACA_negative_regulation_of_tr	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup65313_c0_g1_NACA_n...)	-7.200	3.04e-03	7.73e-02
isogroup65326_c0_g2_oxidoreductase_activity_oxid	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup65326_c0_g2_oxidore...)	15.800	1.01e-03	3.65e-02
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isogroup65503_c0_g2_GTF2E2_transcription_initiatio	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup65503_c0_g2_GTF2E2...)	0.830	6.72e-04	2.77e-02
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isogroup65531_c3_g2_Gamma-glutamyltranspeptidase	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup65531_c3_g2_Gamma...)	4.140	3.24e-04	1.71e-02
isogroup65547_c0_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup65547_c0_g1_NA.pdf)	-3.890	2.90e-03	7.48e-02
isogroup65577_c0_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup65577_c0_g1_NA.pdf)	5.780	1.81e-03	5.43e-02
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isogroup65611_c1_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup65611_c1_g1_NA.pdf)	-2.920	3.55e-04	1.80e-02
isogroup65612_c0_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup65612_c0_g1_NA.pdf)	18.800	4.02e-05	3.87e-03

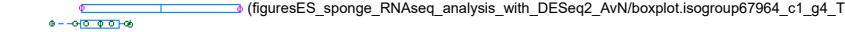
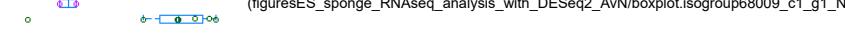
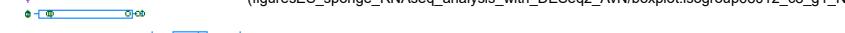
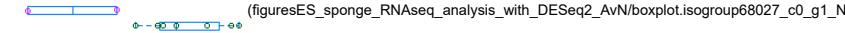
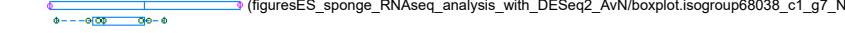
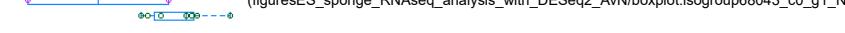
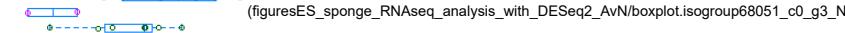
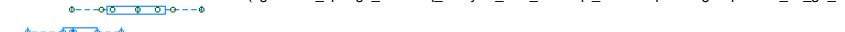
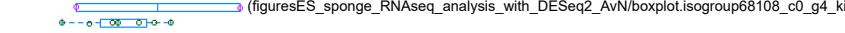
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isogroup65688_c0_g1_NA		17.600	2.44e-04	1.40e-02	
isogroup65746_c1_g1_NA		17.900	1.85e-04	1.15e-02	
isogroup65783_c0_g1_NA		-25.900	2.43e-08	1.72e-05	
isogroup65828_c0_g4_negative_regulation_of_non-ca		19.900	3.17e-05	3.30e-03	
isogroup65832_c3_g1_NA		17.400	2.95e-04	1.61e-02	
isogroup65875_c1_g1_NACHT_domain		-2.680	1.42e-03	4.62e-02	
isogroup65875_c1_g3_NA		-6.360	1.71e-04	1.10e-02	
isogroup65921_c0_g1_NA		-2.370	7.58e-05	6.16e-03	
isogroup65921_c0_g2_ZIP_Zinc_transporter		-2.450	5.16e-06	8.64e-04	
isogroup65957_c7_g5_NA		-17.600	7.52e-06	1.11e-03	
isogroup65988_c1_g2_NA		9.670	7.47e-06	1.10e-03	
isogroup66001_c5_g3_NA		-2.730	1.70e-04	1.10e-02	
isogroup66045_c0_g1_NA		16.600	5.69e-04	2.48e-02	
isogroup66064_c0_g1_NA		19.300	5.64e-05	4.96e-03	
isogroup66144_c0_g1_NA		-2.160	3.89e-03	9.09e-02	
isogroup66172_c2_g1_UNC13A_Protein_kinase_C_conser		-2.490	7.78e-04	3.06e-02	
isogroup66175_c0_g1_NA		7.940	2.98e-03	7.62e-02	
isogroup66175_c0_g2_NA		20.800	8.12e-06	1.17e-03	
isogroup66197_c1_g2_NA		23.000	1.58e-06	3.76e-04	
isogroup66311_c0_g2_NA		-7.870	1.76e-05	2.08e-03	
isogroup66311_c0_g6_NA		-5.500	4.02e-03	9.27e-02	
isogroup66372_c0_g1_NA		-1.960	7.76e-09	6.56e-06	
isogroup66379_c0_g2_Jerky_protein_homolog-like		10.500	4.76e-06	8.15e-04	
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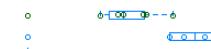
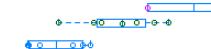
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isogroup66506_c5_g3_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup66506_c5_g3_NA.pdf)	23.700	3.36e-09	4.10e-06
isogroup66526_c0_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup66526_c0_g1_NA.pdf)	3.050	4.48e-03	9.95e-02
isogroup66549_c1_g3_ncl_ErbB-4_class_receptor_bind	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup66549_c1_g3_ncl_ErbB...)	20.900	1.23e-05	1.62e-03
isogroup66587_c4_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup66587_c4_g1_NA.pdf)	-2.470	3.73e-03	8.81e-02
isogroup66618_c0_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup66618_c0_g1_NA.pdf)	-2.280	3.54e-04	1.80e-02
isogroup66657_c4_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup66657_c4_g1_NA.pdf)	14.200	2.07e-03	5.91e-02
isogroup66657_c5_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup66657_c5_g1_NA.pdf)	18.000	1.74e-04	1.11e-02
isogroup66657_c6_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup66657_c6_g1_NA.pdf)	19.200	1.47e-06	3.61e-04
isogroup66662_c6_g1_FK506_binding	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup66662_c6_g1_FK506...)	16.200	7.74e-04	3.04e-02
isogroup66662_c7_g3_ywhaz_Tyrosine_3-monoxygenase	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup66662_c7_g3_ywhaz_T...)	17.300	3.12e-04	1.66e-02
isogroup66662_c8_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup66662_c8_g1_NA.pdf)	17.700	2.27e-04	1.32e-02
isogroup66665_c6_g1_Tubulin_is_the_major_constitu	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup66665_c6_g1_Tubulin...)	3.290	4.44e-03	9.91e-02
isogroup66665_c6_g3_Tubulin_is_the_major_constitu	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup66665_c6_g3_Tubulin...)	6.260	6.48e-04	2.70e-02
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isogroup66672_c1_g4_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup66672_c1_g4_NA.pdf)	-5.700	6.87e-05	5.74e-03
isogroup66675_c0_g2_SH3-domain_GRB2-like_endophil	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup66675_c0_g2_SH3-do...)	-1.000	3.89e-03	9.09e-02
isogroup66707_c0_g2_SENP2_Ulp1_protease_family_C-	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup66707_c0_g2_SENP2...)	9.560	1.38e-05	1.76e-03
isogroup66713_c0_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup66713_c0_g1_NA.pdf)	-2.870	1.49e-03	4.75e-02
isogroup66723_c1_g8_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup66723_c1_g8_NA.pdf)	-4.440	1.44e-03	4.64e-02
isogroup66724_c0_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup66724_c0_g1_NA.pdf)	-1.440	2.23e-03	6.21e-02
isogroup66778_c5_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup66778_c5_g1_NA.pdf)	-6.220	4.45e-07	1.54e-04
isogroup66835_c0_g4_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup66835_c0_g4_NA.pdf)	-4.250	1.06e-04	7.77e-03
isogroup66886_c0_g1_phosphoenolpyruvate_carboxyki	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup66886_c0_g1_phospho...)	-4.670	8.36e-05	6.50e-03
isogroup66891_c9_g1_USB1_Phosphodiesterase_respons	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup66891_c9_g1_USB1_P...)	1.620	1.53e-06	3.71e-04
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isogroup67218_c4_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup67218_c4_g1_NA.pdf)	-9.450	3.73e-03	8.81e-02
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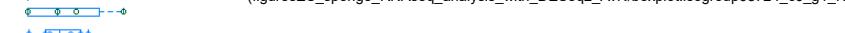
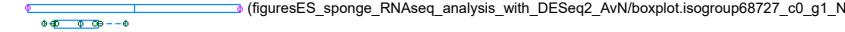
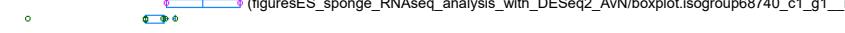
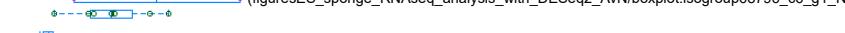
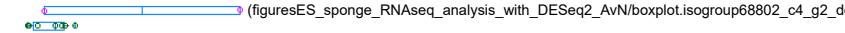
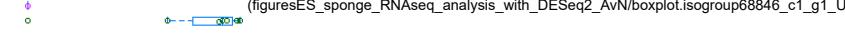
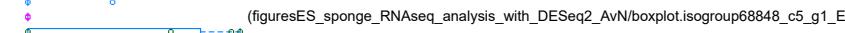
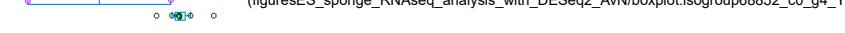
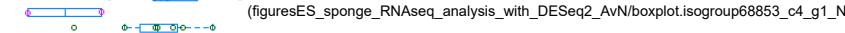
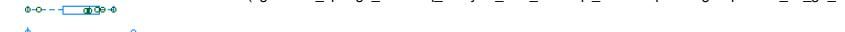
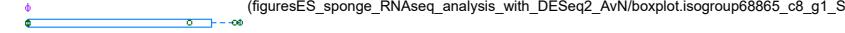
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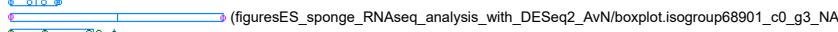
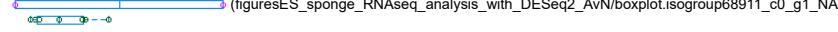
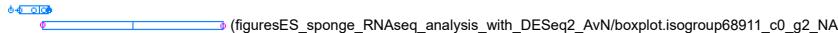
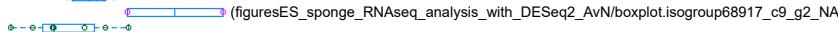
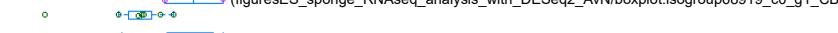
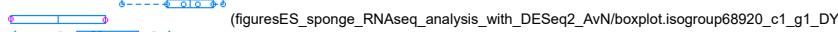
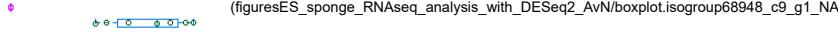
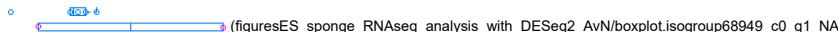
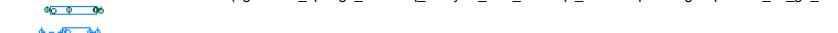
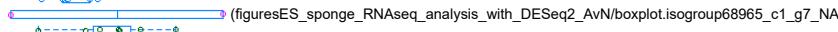
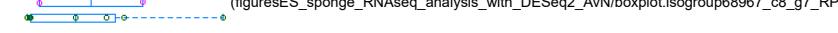
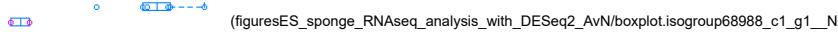
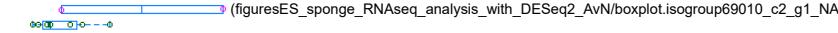
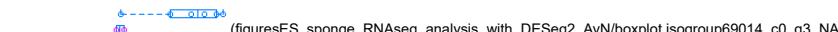
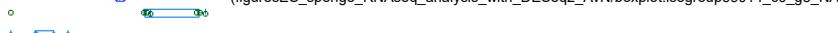
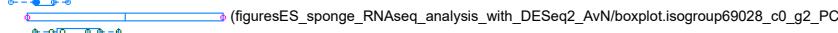
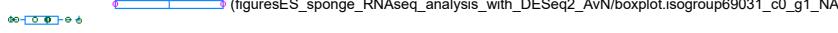
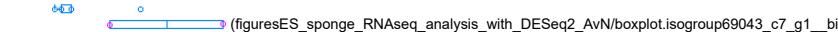
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isogroup67727_c1_g4_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup67727_c1_g4_NA.pdf)	2.040	1.22e-03	4.17e-02
isogroup67742_c3_g3_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup67742_c3_g3_NA.pdf)	19.000	5.67e-05	4.96e-03
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isogroup67803_c5_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup67803_c5_g1_NA.pdf)	-2.580	3.38e-03	8.33e-02
isogroup67815_c1_g2_Chondroitin_sulfate_synthase	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup67815_c1_g2_Chondr...)	-1.660	1.75e-04	1.11e-02
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isogroup67826_c0_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup67826_c0_g1_NA.pdf)	-6.120	1.92e-05	2.22e-03
isogroup67838_c8_g3_RPL12_ribosomal_large_subunit_	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup67838_c8_g3_RPL12_r...	18.300	6.23e-06	9.70e-04
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isogroup67877_c0_g7_PABPC4_negative_regulation_of_	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup67877_c0_g7_PABPC4...)	18.700	9.37e-07	2.62e-04
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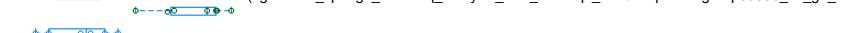
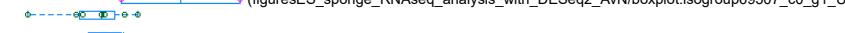
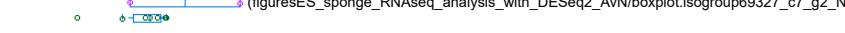
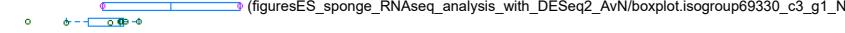
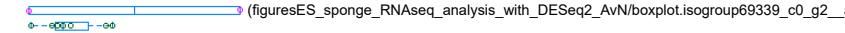
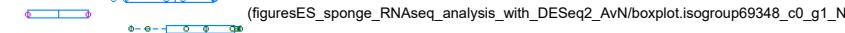
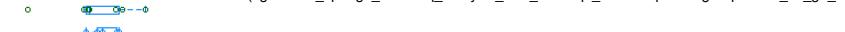
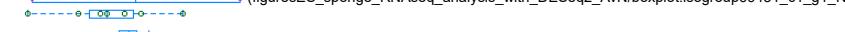
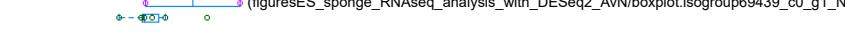
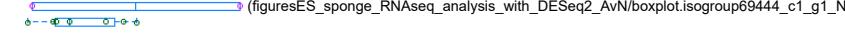
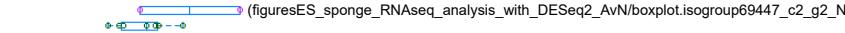
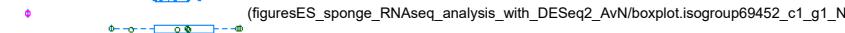
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isogroup68108_c0_g4_kinesin-3D_Belongs_to_the_TRAF	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup68108_c0_g4_kinesin-3...)	-2.140	1.02e-03	3.65e-02
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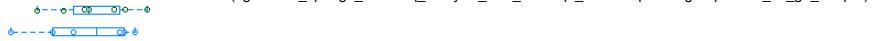
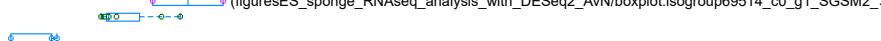
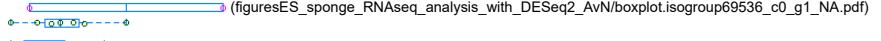
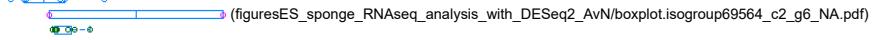
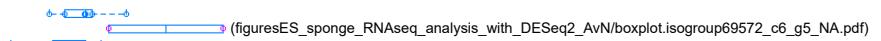
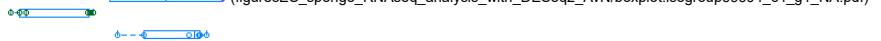
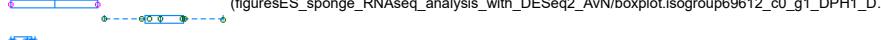
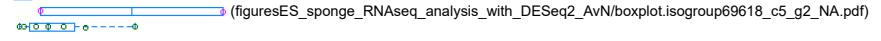
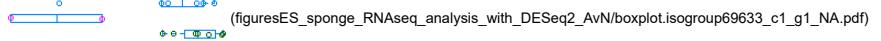
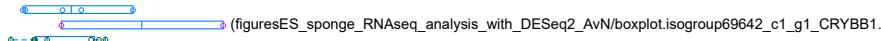
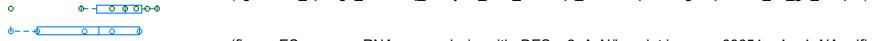
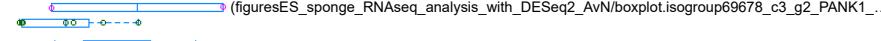
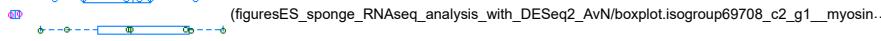
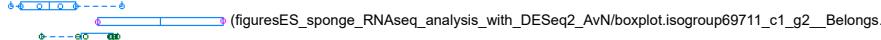
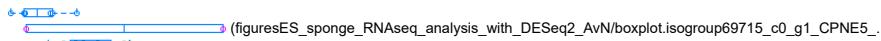
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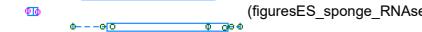
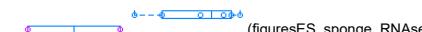
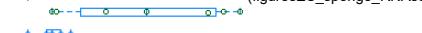
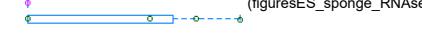
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isogroup68620_c0_g1_NA		-2.490	1.18e-03	4.07e-02
isogroup68626_c0_g3_NA		9.250	1.16e-04	8.31e-03
isogroup68626_c0_g5_NA		6.370	5.11e-05	4.63e-03
isogroup68628_c2_g1_NA		16.200	1.37e-04	9.42e-03
isogroup68641_c0_g1_NA		21.200	9.33e-06	1.30e-03
isogroup68656_c3_g1_7_transmembrane_receptor_Sec		-4.030	2.33e-07	9.08e-05
isogroup68665_c6_g1_NA		-4.460	3.58e-04	1.82e-02
isogroup68668_c1_g1_NA		20.700	1.50e-05	1.86e-03
isogroup68668_c1_g4_NA		5.970	1.10e-03	3.88e-02
isogroup68675_c1_g1_Tyrosine_kinase_catalytic_domin		-3.160	4.94e-06	8.32e-04
isogroup68681_c8_g4_NA		-4.990	2.01e-03	5.83e-02
isogroup68707_c0_g1_NA		-1.410	3.30e-03	8.20e-02
isogroup68709_c1_g2_NA		-3.170	6.85e-04	2.81e-02
isogroup68719_c7_g2_NA		-7.060	5.34e-06	8.90e-04
isogroup68720_c5_g1_NA		-6.530	3.12e-07	1.15e-04

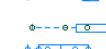
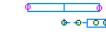
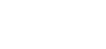
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isogroup68727_c0_g1_NA		-2.320	3.12e-04	1.66e-02
isogroup68727_c0_g2_NA		-2.560	1.21e-04	8.57e-03
isogroup68730_c0_g2_NA		4.900	2.92e-03	7.52e-02
isogroup68740_c1_g1_miRNA_binding		-2.380	4.06e-03	9.35e-02
isogroup68741_c0_g1_LRRC6_leucine_repeat_cont		0.903	2.99e-03	7.62e-02
isogroup68787_c3_g1_neurogenic_locus_notch_homolo		-3.990	1.16e-04	8.31e-03
isogroup68796_c6_g1_NA		-6.580	2.80e-06	5.49e-04
isogroup68802_c4_g2_dos_PH_domain		-1.090	6.23e-04	2.62e-02
isogroup68818_c3_g1_NA		-2.080	2.75e-03	7.19e-02
isogroup68832_c2_g2_LMBR1L_endocytosis		-1.150	4.49e-03	9.96e-02
isogroup68846_c1_g1_USP21_Ubiquitin_specific_pepti		11.500	2.33e-07	9.08e-05
isogroup68848_c5_g1_EIF3C_translation_initiation_f		16.500	6.14e-04	2.61e-02
isogroup68848_c6_g1_Filamin_C_gamma		-3.660	2.89e-04	1.59e-02
isogroup68852_c0_g4_YIPF4_Yip1_domain_family_memb		1.160	4.29e-04	2.05e-02
isogroup68853_c4_g1_NA		4.550	2.78e-04	1.55e-02
isogroup68861_c0_g1_NA		1.030	7.05e-04	2.86e-02
isogroup68862_c0_g1_NA		-2.280	5.72e-04	2.48e-02
isogroup68865_c8_g1_SRSF2_response_to_vitamin_E		17.700	2.17e-04	1.28e-02
isogroup68866_c1_g10_CD5_molecule-like		-4.150	1.78e-03	5.39e-02
isogroup68866_c1_g1_LGALS3BP_Galectin-3-binding_pr		-2.600	2.47e-03	6.67e-02
isogroup68880_c1_g1_gamma-aminobutyric_acid_type_		-1.340	1.20e-03	4.10e-02
isogroup68887_c4_g1_NA		0.918	3.43e-04	1.77e-02
isogroup68889_c5_g1_NA		21.000	1.28e-09	2.05e-06
isogroup68889_c6_g2_complement_activation_classi		-2.380	4.79e-04	2.21e-02

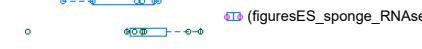
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isogroup68911_c0_g2_NA		-4.170	1.25e-06	3.24e-04
isogroup68917_c9_g2_NA		-4.450	3.46e-04	1.78e-02
isogroup68919_c0_g1_CBLN4_Formin_Homology_2_Domain		-1.730	3.87e-04	1.92e-02
isogroup68920_c1_g1_DYSF_plasma_membrane_repair		0.504	4.03e-03	9.30e-02
isogroup68948_c9_g1_NA		4.980	1.51e-03	4.79e-02
isogroup68949_c0_g1_NA		-2.660	2.57e-04	1.46e-02
isogroup68965_c1_g7_NA		-4.420	1.23e-03	4.19e-02
isogroup68967_c8_g7_RPL19_structural_constituent_o		-6.770	5.49e-05	4.89e-03
isogroup68988_c1_g1_NACHT_domain		1.550	2.13e-03	6.00e-02
isogroup69010_c2_g1_NA		-6.420	1.39e-04	9.53e-03
isogroup69014_c0_g3_NA		4.600	8.85e-04	3.37e-02
isogroup69028_c0_g2_PCMT1_o-methyltransferase		-2.020	1.92e-04	1.18e-02
isogroup69031_c0_g1_NA		-1.970	4.87e-07	1.66e-04
isogroup69043_c7_g1_biological_adhesion		-2.190	5.43e-04	2.40e-02
isogroup69074_c1_g4_NA		-2.640	6.31e-04	2.64e-02
isogroup69092_c9_g1_NA		-3.430	2.56e-04	1.46e-02
isogroup69104_c0_g1_BTK_B_cell_affinity_maturity		-1.230	1.01e-04	7.57e-03
isogroup69118_c2_g2_WDR7_hematopoietic_progenitor_		-0.999	3.71e-03	8.80e-02
isogroup69145_c2_g2_NA		-4.950	3.91e-05	3.83e-03
isogroup69151_c0_g3_NA		-5.830	2.24e-03	6.23e-02
isogroup69162_c4_g2_NA		-4.120	2.77e-04	1.55e-02
isogroup69181_c0_g2_NA		-2.400	1.14e-04	8.20e-03
isogroup69196_c3_g2_NA		-4.460	1.84e-05	2.15e-03
isogroup69209_c3_g1_NA		6.010	3.12e-04	1.66e-02

ID	Image	From	From	From
		to	to	to
		logFC	p-Value	Adjusted p-value
isogroup69214_c1_g7_NA		-2.130	2.26e-04	1.32e-02
isogroup69226_c4_g1_NA		16.200	7.84e-04	3.08e-02
isogroup69226_c4_g2_NA		15.400	1.43e-03	4.63e-02
isogroup69246_c1_g3_Scavenger_receptor_Cys-rich		-4.560	2.99e-04	1.62e-02
isogroup69291_c1_g3_NA		-3.540	1.37e-03	4.49e-02
isogroup69300_c2_g1_NA		3.810	3.34e-03	8.30e-02
isogroup69307_c0_g1_UBTD2_Ubiquitin-binding_domain		-1.150	9.62e-04	3.56e-02
isogroup69327_c7_g2_NA		-3.330	8.92e-04	3.38e-02
isogroup69330_c3_g1_NA		-2.250	3.00e-04	1.62e-02
isogroup69339_c0_g2_activation_of_NF-kappaB-induc		-2.120	2.25e-04	1.32e-02
isogroup69348_c0_g1_NA		1.690	6.47e-04	2.70e-02
isogroup69367_c0_g1_NA		3.900	8.20e-07	2.33e-04
isogroup69382_c6_g1_NA		-2.020	2.83e-03	7.36e-02
isogroup69387_c2_g2_NA		22.800	5.43e-12	5.51e-08
isogroup69387_c2_g5_NA		18.400	1.17e-04	8.34e-03
isogroup69389_c1_g3_NA		-2.880	4.09e-03	9.38e-02
isogroup69389_c1_g6_NA		-5.930	1.35e-05	1.73e-03
isogroup69408_c0_g1_STK4_serine_threonine-protein		0.773	2.11e-03	5.99e-02
isogroup69417_c0_g1_Nacalpha_NAC_domain		0.796	2.29e-03	6.32e-02
isogroup69431_c1_g1_NA		-4.840	4.20e-05	4.00e-03
isogroup69439_c0_g1_NA		-2.500	3.34e-03	8.29e-02
isogroup69444_c1_g1_NIPAL1_magnesium_ion_transmemb		-1.560	2.68e-03	7.06e-02
isogroup69447_c2_g2_NA		-2.000	8.12e-04	3.16e-02
isogroup69452_c1_g1_NA		4.810	2.99e-03	7.62e-02
isogroup69462_c0_g1_PLEKHF2_metal_ion_binding		-0.957	2.13e-03	6.01e-02
isogroup69466_c1_g1_H3F3A_protein_heterodimerizati		-0.946	2.96e-03	7.59e-02

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isogroup69471_c1_g1__TMEM164_family	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup69471_c1_g1__TMEM164_family.pdf)	-1.560	2.65e-03	7.03e-02
isogroup69476_c0_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup69476_c0_g1_NA.pdf)	22.400	2.79e-06	5.49e-04
isogroup69496_c0_g9_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup69496_c0_g9_NA.pdf)	-1.930	3.74e-03	8.81e-02
isogroup69514_c0_g1_SGSM2_Small_G_protein_signalin	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup69514_c0_g1_SGSM2_Small_G_protein_signalin.pdf)	-0.783	4.41e-03	9.87e-02
isogroup69536_c0_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup69536_c0_g1_NA.pdf)	-10.500	1.72e-06	4.00e-04
isogroup69564_c2_g6_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup69564_c2_g6_NA.pdf)	-4.360	6.79e-06	1.03e-03
isogroup69572_c6_g2_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup69572_c6_g2_NA.pdf)	-1.490	4.42e-04	2.09e-02
isogroup69572_c6_g5_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup69572_c6_g5_NA.pdf)	-4.020	2.22e-03	6.21e-02
isogroup69592_c2_g1_C14orf169_histone_demethylase	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup69592_c2_g1_C14orf169_histone_demethylase.pdf)	0.685	4.31e-04	2.06e-02
isogroup69604_c4_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup69604_c4_g1_NA.pdf)	-2.460	1.05e-03	3.75e-02
isogroup69612_c0_g1_DPH1_Diphthamide_biosynthesis	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup69612_c0_g1_DPH1_Diphthamide_biosynthesis.pdf)	0.799	2.13e-03	6.00e-02
isogroup69618_c5_g2_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup69618_c5_g2_NA.pdf)	-3.080	1.56e-05	1.91e-03
isogroup69633_c1_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup69633_c1_g1_NA.pdf)	5.370	1.91e-05	2.22e-03
isogroup69642_c1_g1_CRYBB1_Beta-crystallin_B1	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup69642_c1_g1_CRYBB1_Beta-crystallin_B1.pdf)	-3.900	1.95e-03	5.73e-02
isogroup69645_c0_g1_DAGLA_retrograde_trans-synapti	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup69645_c0_g1_DAGLA_retrograde_trans-synapti.pdf)	-1.240	3.49e-03	8.50e-02
isogroup69646_c3_g6_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup69646_c3_g6_NA.pdf)	-2.400	3.55e-03	8.57e-02
isogroup69651_c4_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup69651_c4_g1_NA.pdf)	-4.760	3.26e-04	1.71e-02
isogroup69678_c3_g2_PANK1_pantothenate_kinase_acti	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup69678_c3_g2_PANK1_pantothenate_kinase_acti.pdf)	-1.560	1.23e-03	4.18e-02
isogroup69708_c2_g1_myosin_light_chain_kinase_act	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup69708_c2_g1_myosin_light_chain_kinase_act.pdf)	4.200	4.03e-04	1.97e-02
isogroup69711_c1_g2_Belongs_to_the_ubiquitin-conj	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup69711_c1_g2_Belongs_to_the_ubiquitin-conj.pdf)	-0.984	1.31e-03	4.36e-02
isogroup69715_c0_g1_CPNE5_Copine_V	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup69715_c0_g1_CPNE5_Copine_V.pdf)	-3.090	4.78e-05	4.43e-03
isogroup69719_c0_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup69719_c0_g1_NA.pdf)	-1.150	4.22e-03	9.59e-02
isogroup69732_c0_g3_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup69732_c0_g3_NA.pdf)	-5.060	8.63e-04	3.32e-02
isogroup69743_c1_g3_HRASLS_lipid_catabolic_process	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup69743_c1_g3_HRASLS_lipid_catabolic_process.pdf)	20.400	2.59e-07	9.86e-05
isogroup69759_c1_g2_CIR1_negative_regulation_of_tr	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup69759_c1_g2_CIR1_negative_regulation_of_tr.pdf)	0.732	3.91e-03	9.11e-02
isogroup69796_c0_g2_activation_of_NF-kappaB-induc	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup69796_c0_g2_activation_of_NF-kappaB-induc.pdf)	-2.660	5.76e-07	1.81e-04

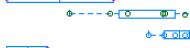
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isogroup69829_c3_g1_NA		23.100	1.45e-06	3.60e-04
isogroup69841_c0_g1_NA		-1.630	2.85e-04	1.58e-02
isogroup69854_c3_g2_UPRT_uridine_kinase_activity		-1.790	8.11e-04	3.16e-02
isogroup69863_c3_g1_piggyBac_transposable_element		5.940	7.14e-05	5.91e-03
isogroup69864_c2_g2_NA		-3.980	1.03e-04	7.66e-03
isogroup69889_c4_g1_GTF2B_DNA-templated_transcript		0.736	1.75e-03	5.30e-02
isogroup69898_c4_g4_NA		22.600	2.33e-06	4.85e-04
isogroup69906_c0_g1_BTK_B_cell_affinity_maturation		-3.380	3.64e-06	6.72e-04
isogroup69914_c5_g5_NA		1.400	1.99e-03	5.79e-02
isogroup69915_c8_g2_NA		-2.990	5.49e-04	2.42e-02
isogroup69930_c1_g2_HPS4_Hermansky-Pudlak_syndrome		-1.290	2.12e-03	6.00e-02
isogroup69942_c2_g1_NA		-5.860	7.68e-04	3.04e-02
isogroup69952_c1_g1_NA		6.920	3.05e-03	7.74e-02
isogroup69966_c1_g6_HSPA8_Heat_shock_cognate_71_KD		-6.110	1.49e-04	9.97e-03
isogroup69981_c0_g2_Rho_guanyl-nucleotide_exchang		0.733	1.51e-03	4.79e-02
isogroup70018_c3_g1_NA		-1.540	2.99e-03	7.62e-02
isogroup70021_c1_g1_NA		16.400	6.21e-04	2.62e-02
isogroup70021_c1_g3_NA		16.900	4.15e-04	1.99e-02
isogroup70034_c1_g1_NA		-23.100	6.73e-07	2.03e-04
isogroup70067_c0_g1_NA		-6.860	8.48e-08	4.30e-05
isogroup70069_c0_g1_Deleted_in_malignant_brain_tu		-2.800	2.98e-03	7.62e-02
isogroup70076_c3_g4_NA		-1.850	9.62e-04	3.56e-02
isogroup70092_c0_g1_NA		-2.510	6.55e-04	2.72e-02
isogroup70098_c3_g6_NA		-2.980	2.83e-04	1.57e-02

ID	Image		From	From	From
			to	to	to
isogroup70115_c0_g1_NA		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup70115_c0_g1_NA.pdf)	0.915	1.24e-03	4.22e-02
isogroup70128_c0_g2_NA		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup70128_c0_g2_NA.pdf)	5.390	2.67e-03	7.05e-02
isogroup70133_c1_g1_NA		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup70133_c1_g1_NA.pdf)	-2.580	4.04e-04	1.97e-02
isogroup70185_c2_g2_MFGE8_Milk_fat_globule-EGF_fac		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup70185_c2_g2_MFGE8_...)	-3.950	1.43e-05	1.81e-03
isogroup70185_c3_g3_NA		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup70185_c3_g3_NA.pdf)	-1.900	1.41e-03	4.59e-02
isogroup70206_c2_g1_NA		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup70206_c2_g1_NA.pdf)	-3.290	1.68e-04	1.09e-02
isogroup70207_c0_g2_K02A2_6-like		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup70207_c0_g2_K02A2_...)	3.060	2.48e-03	6.69e-02
isogroup70222_c1_g5_ftt-2_Belongs_to_the_14-3-3_fa		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup70222_c1_g5_ftt-2_Bel...	18.400	1.12e-05	1.52e-03
isogroup70225_c2_g1_PHKG1_phosphorylase_kinase_act		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup70225_c2_g1_PHKG1_...)	-4.050	1.42e-08	1.14e-05
isogroup70228_c2_g1_NA		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup70228_c2_g1_NA.pdf)	3.820	7.55e-04	3.01e-02
isogroup70242_c1_g1_TAF9B_RNA_polymerase_II_transc		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup70242_c1_g1_TAF9B_...)	0.778	2.80e-03	7.30e-02
isogroup70263_c3_g1_NA		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup70263_c3_g1_NA.pdf)	0.993	2.45e-03	6.63e-02
isogroup70280_c0_g1_NA		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup70280_c0_g1_NA.pdf)	-1.740	4.15e-05	3.97e-03
isogroup70294_c0_g2_NA		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup70294_c0_g2_NA.pdf)	-3.180	6.70e-04	2.77e-02
isogroup70297_c4_g2_NA		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup70297_c4_g2_NA.pdf)	-1.750	4.37e-03	9.83e-02
isogroup70300_c0_g1_NA		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup70300_c0_g1_NA.pdf)	1.700	2.09e-03	5.95e-02
isogroup70326_c0_g1_LGALS7_heterophilic_cell-cell_		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup70326_c0_g1_LGALS7_...)	-5.870	5.39e-06	8.92e-04
isogroup70331_c0_g1_CCDC112_Coiled-coil_domain-con		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup70331_c0_g1_CCDC11...	1.160	1.07e-04	7.82e-03
isogroup70335_c3_g1_NA		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup70335_c3_g1_NA.pdf)	2.920	4.44e-08	2.76e-05
isogroup70338_c3_g1_RANGAP1_RAN_GTPase_activating_		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup70338_c3_g1_RANGA...	0.987	3.22e-04	1.70e-02
isogroup70348_c1_g1_USP4_spliceosomal_tri-snRNP_co		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup70348_c1_g1_USP4_s...	11.700	2.47e-06	5.02e-04
isogroup70352_c0_g1_NA		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup70352_c0_g1_NA.pdf)	21.600	6.56e-06	1.01e-03
isogroup70384_c7_g4_Eno_phosphopyruvate_hydratase_		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup70384_c7_g4_Eno_ph...	16.900	4.45e-04	2.10e-02
isogroup70408_c0_g1_NA		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup70408_c0_g1_NA.pdf)	-5.690	1.11e-09	1.87e-06
isogroup70416_c0_g1_NA		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup70416_c0_g1_NA.pdf)	3.390	3.40e-03	8.36e-02
isogroup70431_c6_g1_NA		(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup70431_c6_g1_NA.pdf)	-4.250	5.15e-09	5.20e-06

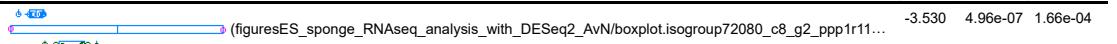
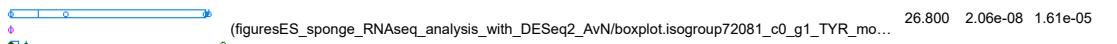
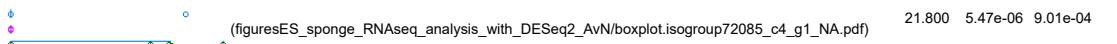
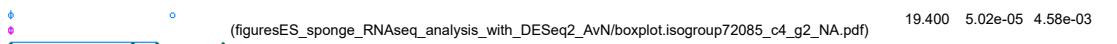
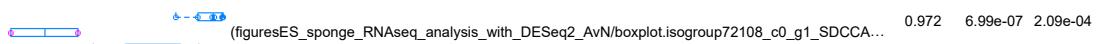
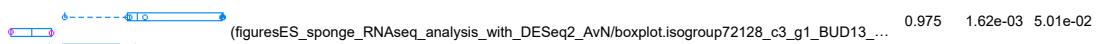
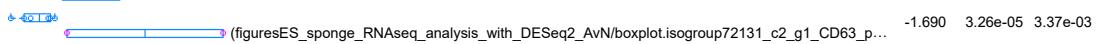
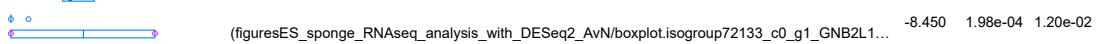
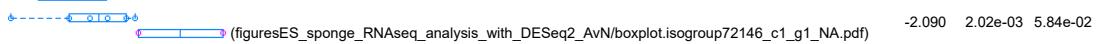
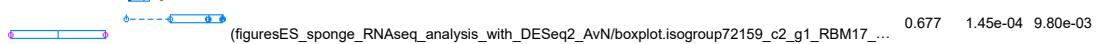
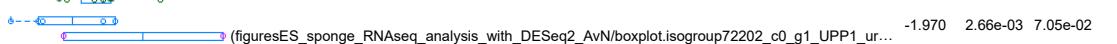
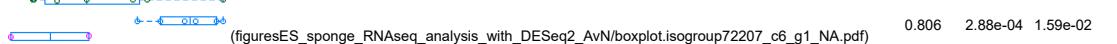
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isogroup70445_c2_g3_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup70445_c2_g3_NA.pdf)	2.990	9.55e-08	4.69e-05
isogroup70463_c3_g2_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup70463_c3_g2_NA.pdf)	-3.020	2.67e-03	7.06e-02
isogroup70499_c2_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup70499_c2_g1_NA.pdf)	-8.760	2.35e-05	2.63e-03
isogroup70520_c2_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup70520_c2_g1_NA.pdf)	-6.090	8.20e-06	1.17e-03
isogroup70533_c3_g1_high_mobility_group	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup70533_c3_g1_high_m...)	-2.580	1.45e-03	4.69e-02
isogroup70533_c4_g2_ABC_transporter	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup70533_c4_g2_ABC_tr...)	-2.630	9.80e-05	7.39e-03
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isogroup70573_c6_g4_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup70573_c6_g4_NA.pdf)	-1.870	4.17e-05	3.98e-03
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isogroup70681_c2_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup70681_c2_g1_NA.pdf)	-2.010	2.29e-05	2.59e-03
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isogroup70704_c0_g4_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup70704_c0_g4_NA.pdf)	21.100	1.02e-05	1.40e-03
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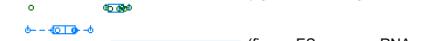
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isogroup70847_c1_g1_NA		-2.420	1.17e-04	8.33e-03
isogroup70863_c2_g1_C7orf26_Domain_of_unknown_func		0.752	2.13e-04	1.27e-02
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isogroup70880_c5_g6_Protein_tyrosine_kinase		7.160	1.54e-03	4.84e-02
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isogroup70929_c2_g2_RPE_ribulose-phosphate_3-epime		-1.940	5.57e-06	9.12e-04
isogroup70952_c4_g5_NA		6.630	8.33e-04	3.23e-02
isogroup70959_c2_g1_NA		-1.910	1.85e-03	5.50e-02
isogroup70973_c7_g1_NA		-1.520	1.03e-04	7.66e-03
isogroup70978_c6_g1_NA		-1.840	3.12e-03	7.87e-02
isogroup70981_c5_g1_NA		-3.580	8.19e-04	3.18e-02
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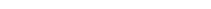
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isogroup71395_c3_g1_SLC25A10_Mitochondrial_dicarbo		-2.570	2.40e-05	2.66e-03
isogroup71398_c2_g1_NA		2.920	1.02e-03	3.65e-02
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isogroup71432_c0_g1_NA		10.600	1.94e-04	1.18e-02
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isogroup71469_c0_g6_NA		5.730	3.60e-03	8.62e-02
isogroup71485_c5_g2_NA		-2.740	1.80e-05	2.12e-03
isogroup71487_c1_g1_RPL11_rRNA_binding		7.000	2.55e-03	6.81e-02
isogroup71499_c1_g1_GTPBP2_Elongation_factor_Tu_GT		-3.910	5.71e-07	1.81e-04
isogroup71502_c5_g1_NA		-2.010	4.19e-03	9.54e-02
isogroup71514_c5_g4_NA		5.650	3.10e-03	7.82e-02
isogroup71520_c1_g2_CDK11B_Cyclin-dependent_kinase		0.674	2.55e-03	6.81e-02
isogroup71523_c1_g1_CPSF1_mRNA_cleavage		0.351	7.00e-04	2.85e-02
isogroup71525_c1_g1_sym-2_epithelial_splicing_regu		0.511	1.61e-04	1.06e-02
isogroup71549_c0_g1_NA		0.778	4.37e-03	9.83e-02
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isogroup71709_c0_g1_S-adenosyl-L-homocysteine_hyd		-1.520	3.56e-05	3.56e-03
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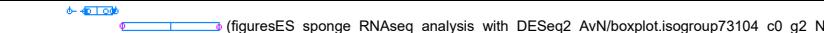
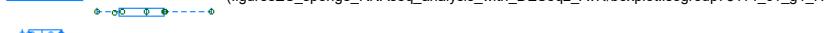
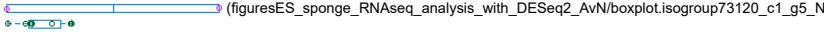
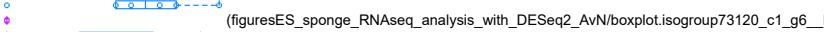
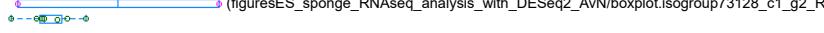
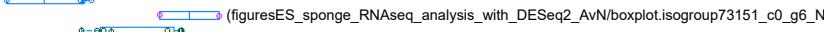
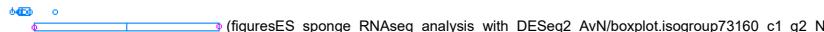
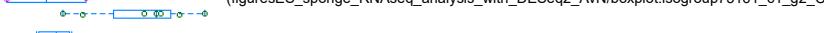
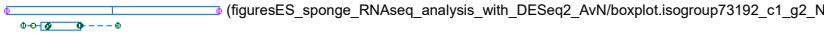
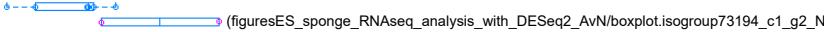
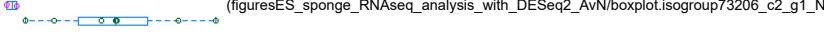
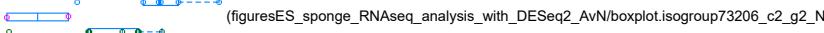
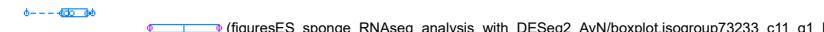
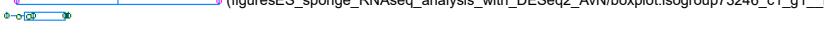
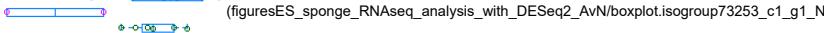
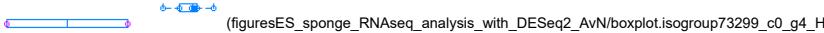
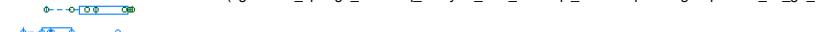
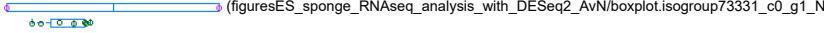
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isogroup71954_c0_g1_NA		24.000	3.29e-11	1.43e-07
isogroup71961_c12_g1_NA		2.310	1.95e-03	5.72e-02
isogroup71980_c2_g1_NA		-5.930	6.42e-05	5.46e-03
isogroup71986_c4_g1_NA		-3.200	5.22e-04	2.34e-02
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isogroup72019_c1_g1_NA		23.300	1.12e-06	3.00e-04
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isogroup72057_c3_g1_RANBP2_RANBP2-like_and_GRIP_do		0.756	3.46e-05	3.50e-03
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isogroup72085_c4_g1_NA		21.800	5.47e-06	9.01e-04
isogroup72085_c4_g2_NA		19.400	5.02e-05	4.58e-03
isogroup72102_c8_g1_NA		-22.100	1.99e-06	4.33e-04
isogroup72103_c11_g1_MBD6_chromatin_binding		0.679	5.35e-04	2.38e-02
isogroup72108_c0_g1_SDCCAG3_Serologically_defined_-		0.972	6.99e-07	2.09e-04
isogroup72122_c1_g2_NA		-2.120	1.21e-03	4.12e-02
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isogroup72133_c0_g1_GNB2L1_positive_regulation_of_intracellular_localization		-8.450	1.98e-04	1.20e-02
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isogroup72205_c5_g7_RPS3A_structural_constituent_of_ribosomes		-5.390	2.73e-03	7.17e-02
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isogroup72241_c0_g1_Belongs_to_the_G-protein_couple		-3.800	1.58e-06	3.76e-04
isogroup72241_c0_g2_NA		-4.640	3.00e-04	1.62e-02
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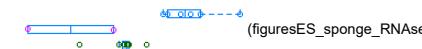
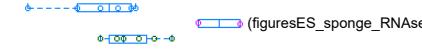
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isogroup72318_c1_g3_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup72318_c1_g3_NA.pdf)	-2.070	2.33e-03	6.39e-02
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isogroup72326_c0_g2_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup72326_c0_g2_NA.pdf)	19.900	3.23e-05	3.35e-03
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isogroup72350_c1_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup72350_c1_g1_NA.pdf)	3.410	2.15e-04	1.28e-02
isogroup72352_c0_g3_PFKL_Catalyzes_the_phosphorylation	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup72352_c0_g3_PFKL_C...)	-5.330	1.16e-06	3.04e-04
isogroup72353_c1_g1_RFC1_Replication_factor_C_act	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup72353_c1_g1_RFC1_R...)	0.754	2.54e-03	6.80e-02
isogroup72367_c0_g1_UPF2_nuclear-transcribed_mRNA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup72367_c0_g1_UPF2_n...)	1.150	1.49e-03	4.75e-02
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isogroup72388_c1_g1_RNF11_Ring_finger_protein	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup72388_c1_g1_RNF11_...)	-2.830	1.63e-04	1.07e-02
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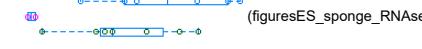
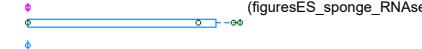
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isogroup72625_c1_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup72625_c1_g1_NA.pdf)	-3.710	4.18e-03	9.53e-02
isogroup72631_c1_g1_ATPase_activity	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup72631_c1_g1_ATPase_activity.pdf)	-1.420	1.80e-06	4.02e-04
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isogroup72732_c3_g3_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup72732_c3_g3_NA.pdf)	-6.620	2.46e-07	9.48e-05
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isogroup72809_c0_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup72809_c0_g1_NA.pdf)	-4.530	1.73e-06	4.00e-04
isogroup72816_c1_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup72816_c1_g1_NA.pdf)	-2.530	2.33e-03	6.41e-02

ID	Image	From	From	From
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isogroup72827_c6_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup72827_c6_g1_NA.pdf)	-2.440	1.25e-03	4.23e-02
isogroup72831_c2_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup72831_c2_g1_NA.pdf)	0.800	8.30e-05	6.47e-03
isogroup72836_c3_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup72836_c3_g1_NA.pdf)	-1.390	4.34e-03	9.79e-02
isogroup72837_c0_g1_Pectinacetyl esterase	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup72837_c0_g1_Pectina...)	-2.020	2.70e-03	7.10e-02
isogroup72840_c7_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup72840_c7_g1_NA.pdf)	20.000	3.02e-05	3.17e-03
isogroup72840_c8_g3_positive regulation_of_glomer	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup72840_c8_g3_positive...)	-5.690	9.92e-04	3.62e-02
isogroup72843_c0_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup72843_c0_g1_NA.pdf)	-1.470	1.24e-03	4.19e-02
isogroup72846_c1_g1_TMEM64_canonical_Wnt_signaling	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup72846_c1_g1_TMEM64...)	-1.690	3.60e-04	1.82e-02
isogroup72866_c1_g1_MYO1H_translation_initiation_f	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup72866_c1_g1_MYO1H_...)	-1.050	9.64e-05	7.28e-03
isogroup72898_c0_g4_Vps4_Belongs_to_the_AAA_ATPase	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup72898_c0_g4_Vps4_Be...)	12.400	8.34e-06	1.18e-03
isogroup72919_c4_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup72919_c4_g1_NA.pdf)	-0.997	6.50e-04	2.70e-02
isogroup72933_c1_g3_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup72933_c1_g3_NA.pdf)	-3.480	4.43e-03	9.89e-02
isogroup72943_c1_g1_TRAF1_TNF_receptor-associated_	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup72943_c1_g1_TRAF1_...)	-2.150	1.80e-05	2.12e-03
isogroup72947_c3_g4_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup72947_c3_g4_NA.pdf)	-1.210	4.12e-03	9.44e-02
isogroup72967_c0_g2_ERO1LB_protein_folding_in_endo	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup72967_c0_g2_ERO1LB...)	-1.100	1.54e-03	4.85e-02
isogroup72977_c0_g2_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup72977_c0_g2_NA.pdf)	-1.570	4.12e-04	1.99e-02
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isogroup72994_c2_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup72994_c2_g1_NA.pdf)	22.400	2.06e-10	4.83e-07
isogroup73012_c3_g1_mRNA_cis_splicing_via_splice	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup73012_c3_g1_mRNA_...)	0.482	3.24e-03	8.11e-02
isogroup73031_c1_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup73031_c1_g1_NA.pdf)	-4.300	3.64e-04	1.84e-02
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isogroup73040_c1_g6_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup73040_c1_g6_NA.pdf)	-5.580	2.17e-04	1.28e-02
isogroup73052_c0_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup73052_c0_g1_NA.pdf)	-2.090	7.58e-05	6.16e-03
isogroup73066_c1_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup73066_c1_g1_NA.pdf)	22.000	4.38e-06	7.62e-04
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isogroup73104_c0_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup73104_c0_g1_NA.pdf)	-3.530	2.99e-04	1.62e-02

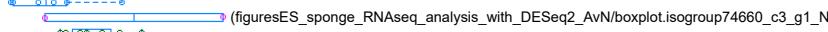
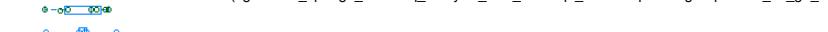
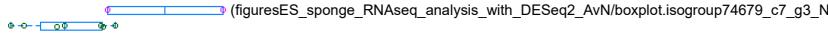
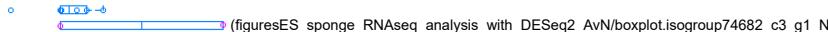
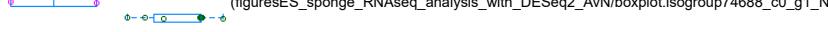
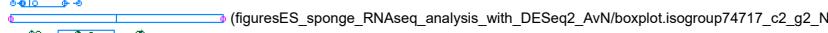
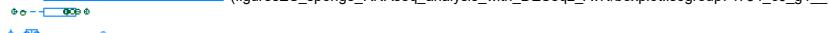
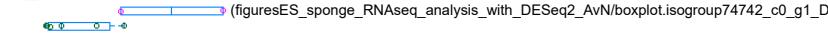
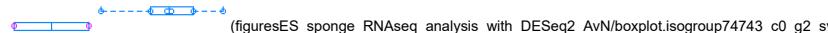
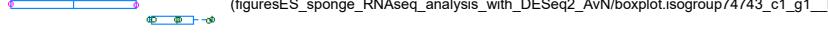
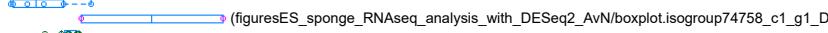
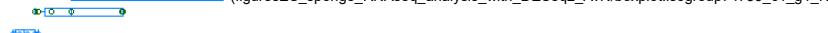
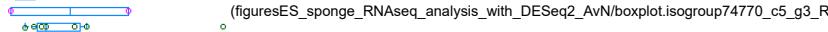
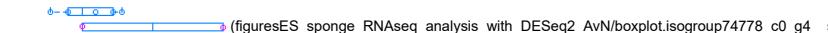
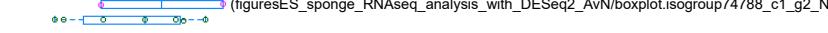
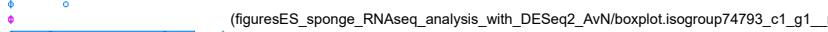
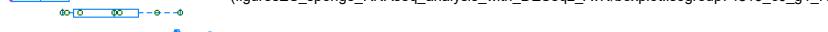
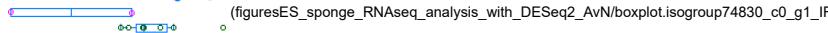
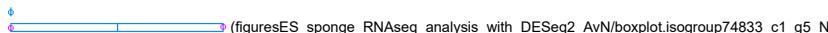
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isogroup73120_c1_g6_K02A2_6-like		6.800	2.04e-03	5.86e-02
isogroup73123_c1_g2_SMPD4_sphingomyelin_phosphodi		-2.020	4.99e-04	2.27e-02
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isogroup73151_c0_g6_NA		-3.900	4.03e-04	1.97e-02
isogroup73160_c1_g2_NA		-3.770	8.01e-07	2.30e-04
isogroup73161_c1_g2_CCDC94_Coiled-coil_domain_cont		0.719	1.61e-03	5.00e-02
isogroup73192_c1_g2_NA		-1.860	2.00e-03	5.80e-02
isogroup73194_c1_g2_NA		-2.260	1.31e-03	4.36e-02
isogroup73198_c1_g1_BMPR1B_Bone_morphogenetic_prot		-2.180	1.23e-05	1.62e-03
isogroup73206_c2_g1_NA		0.897	3.73e-03	8.81e-02
isogroup73206_c2_g2_NA		1.230	2.44e-03	6.62e-02
isogroup73233_c11_g1_NA		-1.910	1.08e-03	3.81e-02
isogroup73246_c1_g1_mRNA_complete_cds		-1.160	1.88e-03	5.56e-02
isogroup73253_c1_g1_NA		1.030	1.06e-03	3.76e-02
isogroup73299_c0_g4_HAAO_3-hydroxyanthranilate_3_4		2.360	3.83e-03	8.98e-02
isogroup73321_c5_g1_NA		-3.220	1.29e-04	8.98e-03
isogroup73331_c0_g1_NA		-1.940	3.48e-03	8.47e-02
isogroup73339_c0_g1_Belongs_to_the_major_facilita		-1.690	4.51e-04	2.12e-02
isogroup73345_c4_g2_NA		-2.040	1.46e-04	9.80e-03
isogroup73353_c2_g1_NA		-3.600	1.17e-03	4.03e-02
isogroup73354_c6_g1_RNA_splicing		-5.700	5.67e-07	1.81e-04
isogroup73354_c6_g3_NA		-4.770	3.27e-04	1.71e-02
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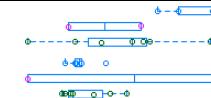
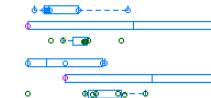
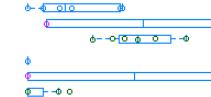
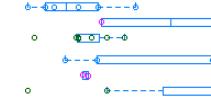
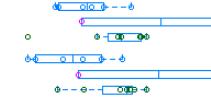
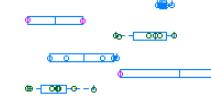
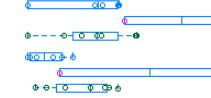
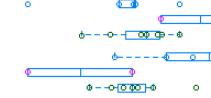
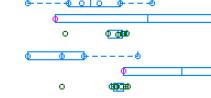
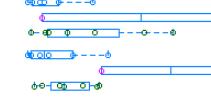
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isogroup73393_c5_g2_NA		-1.660	2.96e-03	7.59e-02
isogroup73395_c0_g1_STK33_Serine_threonine_kinase_		-1.960	9.63e-04	3.56e-02
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isogroup73531_c0_g1_GPR116_pharyngeal_arch_artery_		-1.820	7.90e-04	3.09e-02
isogroup73540_c10_g2_NA		21.600	6.08e-06	9.60e-04
isogroup73540_c7_g1_NA		-4.040	4.30e-03	9.72e-02
isogroup73547_c0_g2_NA		-5.240	4.66e-04	2.17e-02
isogroup73556_c0_g1_NA		-1.680	6.41e-07	1.99e-04
isogroup73570_c4_g2_NA		-2.090	1.18e-03	4.07e-02
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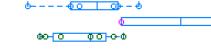
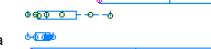
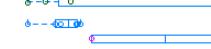
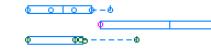
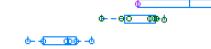
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isogroup73698_c2_g6_NA		2.740	2.86e-03	7.41e-02
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isogroup73768_c0_g1_NA		1.220	2.23e-03	6.21e-02
isogroup73780_c0_g1_positive_regulation_of_interl		25.300	1.30e-07	6.08e-05
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isogroup73798_c6_g1_NA		1.870	1.88e-03	5.55e-02
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isogroup73828_c3_g1_NA		-2.340	1.50e-04	1.00e-02
isogroup73842_c0_g1_NA		-3.760	4.81e-05	4.43e-03
isogroup73843_c1_g1_RPL24_ribosomal_protein		-2.870	1.48e-03	4.73e-02
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isogroup73897_c0_g2_ZFYVE26_phosphatidylinositol-3		1.220	2.20e-03	6.17e-02
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isogroup73926_c2_g1_NA		0.891	4.39e-03	9.84e-02
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		to	to	to
isogroup73953_c1_g1_MIOX_inositol_oxygenase_activi	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup73953_c1_g1_MIOX_in...)	-1.800	2.67e-03	7.05e-02
isogroup73954_c1_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup73954_c1_g1_NA.pdf)	0.676	3.06e-03	7.75e-02
isogroup73963_c1_g1_FBXO40_F-box_protein_40	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup73963_c1_g1_FBXO40...)	-2.500	8.20e-05	6.46e-03
isogroup73972_c0_g2_BRD7_acetylation-dependent_pro	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup73972_c0_g2_BRD7_a...)	0.731	5.92e-05	5.12e-03
isogroup73981_c0_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup73981_c0_g1_NA.pdf)	-1.900	1.82e-03	5.45e-02
isogroup73983_c1_g1_FRK_non-membrane_spanning_prot	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup73983_c1_g1_FRK_no...)	0.539	3.29e-05	3.37e-03
isogroup74009_c2_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup74009_c2_g1_NA.pdf)	15.400	6.83e-06	1.03e-03
isogroup74010_c6_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup74010_c6_g1_NA.pdf)	-2.010	4.48e-03	9.95e-02
isogroup74026_c2_g5_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup74026_c2_g5_NA.pdf)	-1.930	1.14e-03	3.95e-02
isogroup74044_c3_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup74044_c3_g1_NA.pdf)	-2.960	4.29e-07	1.50e-04
isogroup74058_c2_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup74058_c2_g1_NA.pdf)	-2.250	2.49e-05	2.75e-03
isogroup74068_c1_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup74068_c1_g1_NA.pdf)	-3.790	1.94e-03	5.71e-02
isogroup74078_c1_g1_CNPPD1 Regulation_of_cyclin-de	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup74078_c1_g1_CNPPD1...)	-0.758	2.60e-03	6.94e-02
isogroup74079_c7_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup74079_c7_g1_NA.pdf)	-2.480	5.65e-05	4.96e-03
isogroup74079_c7_g3_ARGMAT_agmatinase_activity	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup74079_c7_g3_ARGMAT...)	-2.260	7.36e-05	6.03e-03
isogroup74136_c0_g1_SYNRG_synergin_gamma	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup74136_c0_g1_SYNRG...)	0.809	2.99e-03	7.62e-02
isogroup74162_c1_g1_FEZ2_Fasciculation_and_elongat	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup74162_c1_g1_FEZ2_F...)	-1.920	4.94e-04	2.25e-02
isogroup74206_c5_g3_SERBP1_Plasminogen_activator_i	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup74206_c5_g3_SERBP1...)	20.900	1.28e-05	1.66e-03
isogroup74206_c5_g5_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup74206_c5_g5_NA.pdf)	-9.950	1.84e-03	5.50e-02
isogroup74249_c0_g2_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup74249_c0_g2_NA.pdf)	-1.540	1.74e-03	5.29e-02
isogroup74262_c1_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup74262_c1_g1_NA.pdf)	-1.760	1.54e-04	1.02e-02
isogroup74277_c7_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup74277_c7_g1_NA.pdf)	2.710	3.35e-03	8.31e-02
isogroup74307_c0_g1_GDE1_glycerophosphodiester_pho	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup74307_c0_g1_GDE1_gl...)	-2.050	7.82e-05	6.30e-03
isogroup74325_c3_g5_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup74325_c3_g5_NA.pdf)	-4.890	5.66e-04	2.48e-02
isogroup74346_c4_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup74346_c4_g1_NA.pdf)	1.850	8.10e-06	1.17e-03
isogroup74365_c4_g2_PHKA1_Phosphorylase_b_kinase_r	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup74365_c4_g2_PHKA1...)	-1.710	3.47e-05	3.50e-03

ID	Image	From	From	From
		to	to	to
isogroup74382_c2_g11_NA		-3.380	5.50e-04	2.42e-02
isogroup74382_c2_g2_GATSL3_GATS-like_protein		-3.080	1.24e-06	3.24e-04
isogroup74382_c2_g6_NA		-3.830	1.05e-04	7.72e-03
isogroup74382_c2_g7_NA		-2.980	5.52e-05	4.90e-03
isogroup74386_c1_g3_NA		-1.840	1.94e-03	5.71e-02
isogroup74388_c2_g1_STIP_spliceosomal_complex_disa		0.741	1.17e-05	1.55e-03
isogroup74393_c1_g3_HNRNPA1L2_heterogeneous_nuclea		17.600	2.38e-04	1.37e-02
isogroup74412_c1_g2_myosin_light_chain_kinase_act		22.900	1.76e-06	4.00e-04
isogroup74426_c1_g1_ZFYVE1_Zinc_finger_FYVE		1.010	4.92e-07	1.66e-04
isogroup74471_c3_g2_autophagy_of_host_cells_invol		-2.130	1.32e-03	4.37e-02
isogroup74473_c0_g1_NA		-0.907	4.30e-03	9.71e-02
isogroup74474_c0_g1_NA		2.400	1.68e-03	5.13e-02
isogroup74504_c0_g1_NA		-3.230	2.04e-05	2.35e-03
isogroup74517_c2_g1_NA		6.670	4.41e-03	9.87e-02
isogroup74525_c0_g1_NA		-1.970	1.21e-03	4.12e-02
isogroup74528_c1_g1_sorting_nexin		-1.230	1.20e-03	4.10e-02
isogroup74534_c0_g1_NA		-4.970	1.65e-05	1.97e-03
isogroup74541_c1_g1_NA		3.810	4.18e-04	2.00e-02
isogroup74541_c1_g3_NA		3.730	1.06e-03	3.77e-02
isogroup74545_c1_g2_NA		-5.110	6.10e-09	5.47e-06
isogroup74559_c0_g1_RAG1_pre-B_cell_allelic_exclus		8.360	1.59e-03	4.95e-02
isogroup74607_c4_g1_NA		8.100	3.15e-03	7.92e-02
isogroup74607_c4_g2_NA		25.300	1.79e-10	4.53e-07
isogroup74618_c0_g1_SLC35F1_transmembrane_transpor		-3.210	1.33e-04	9.20e-03
isogroup74656_c2_g2_NA		-6.890	6.67e-05	5.61e-03
isogroup74656_c6_g1_NA		-3.340	3.44e-03	8.40e-02

ID	Image	From	From	From
		to	to	to
isogroup74660_c3_g1_NA		-1.460	4.50e-03	9.96e-02
isogroup74677_c1_g1_PIAS1_SUMO_transferase_activit		-1.330	1.73e-03	5.28e-02
isogroup74679_c7_g3_NA		-3.180	1.12e-03	3.91e-02
isogroup74682_c3_g1_NA		-2.790	2.02e-03	5.84e-02
isogroup74688_c0_g1_NA		1.600	1.21e-04	8.56e-03
isogroup74717_c2_g2_NA		-2.390	8.88e-04	3.37e-02
isogroup74734_c0_g1_Subtilase_family		-1.390	1.21e-03	4.12e-02
isogroup74742_c0_g1_DYRK4_P_granule_disassembly		-1.060	5.43e-05	4.86e-03
isogroup74743_c0_g2_syngr2_Membrane-associating_do		0.655	1.98e-03	5.77e-02
isogroup74743_c1_g1_Lanthionine_synthetase_C-like		1.340	4.61e-05	4.31e-03
isogroup74758_c1_g1_DOK5_regulation_of_neurotrophi		-1.430	3.52e-05	3.54e-03
isogroup74759_c1_g1_NA		-2.140	2.75e-03	7.19e-02
isogroup74770_c5_g3_RPL6_60s_ribosomal_protein		-3.540	1.93e-04	1.18e-02
isogroup74778_c0_g4_scavenger_receptor_activity		-3.670	8.89e-04	3.37e-02
isogroup74788_c1_g2_NA		-4.150	4.46e-03	9.91e-02
isogroup74793_c1_g1_mRNA_transport		15.400	9.69e-04	3.57e-02
isogroup74819_c0_g1_RANBP1_Ran-specific_GTPase-act		0.899	4.09e-04	1.98e-02
isogroup74830_c0_g1IFT57_intracellular_transport		1.320	1.36e-03	4.47e-02
isogroup74833_c1_g5_NA		-9.710	2.44e-03	6.63e-02
isogroup74844_c4_g1_NA		-1.900	2.47e-03	6.67e-02
isogroup74871_c0_g2_ITGAX_Integrin_alpha_X_compl		3.720	3.99e-03	9.23e-02
isogroup74886_c0_g1_SIRT5_protein-succinyllysine_d		0.862	1.48e-03	4.73e-02
isogroup74944_c1_g4_NA		4.640	2.72e-03	7.15e-02
isogroup74954_c0_g3_PFKL_Catalyzes_the_phosphoryla		-4.110	5.88e-04	2.53e-02
isogroup74956_c3_g1_NA		-8.420	1.05e-09	1.87e-06
isogroup74983_c0_g1_DHX40_DEAH_Asp-Glu-Ala-His_b		-1.600	1.47e-05	1.84e-03

ID	Image	From	From	From
		to	to	to
isogroup74984_c0_g1_AIG1_family		5.040	2.86e-03	7.41e-02
isogroup75000_c2_g1_MMAA_cobalamin_biosynthetic_pr		-2.690	1.91e-04	1.17e-02
isogroup75013_c0_g1_CHN1_phorbol_ester_receptor_ac		-2.470	5.55e-04	2.44e-02
isogroup75013_c0_g4_NA		-4.570	3.68e-03	8.76e-02
isogroup75027_c1_g2_NA		-4.710	9.58e-05	7.26e-03
isogroup75027_c1_g4_NA		-24.300	1.52e-07	6.93e-05
isogroup75029_c0_g7_OS9_osteosarcoma_amplified_9_		0.890	4.21e-03	9.57e-02
isogroup75033_c0_g1_NA		-2.330	2.71e-03	7.14e-02
isogroup75040_c0_g1_RPS6KB2_ribosomal_protein_S6_k		-2.270	2.54e-04	1.45e-02
isogroup75045_c3_g1_NA		4.680	9.90e-04	3.61e-02
isogroup75058_c1_g1_NA		-3.040	9.32e-04	3.50e-02
isogroup75071_c2_g1_NA		-3.010	5.01e-04	2.28e-02
isogroup75073_c0_g1_NA		9.330	1.74e-04	1.11e-02
isogroup75089_c1_g1_FCHSD2_neuromuscular_synaptic_		-1.180	4.44e-03	9.91e-02
isogroup75094_c1_g1_NA		0.678	2.66e-04	1.50e-02
isogroup75096_c3_g1_NA		-1.480	2.12e-03	6.00e-02
isogroup75099_c1_g7_NA		-4.030	2.24e-03	6.23e-02
isogroup75133_c0_g1_NA		-1.140	5.67e-04	2.48e-02
isogroup75137_c0_g2_NA		-3.400	2.21e-03	6.17e-02
isogroup75156_c1_g1_FANCD2_DNA_polymerase_binding		1.150	2.46e-03	6.64e-02
isogroup75161_c1_g3_K02A2_6-like		-2.910	1.49e-03	4.75e-02
isogroup75172_c8_g1_NA		-3.610	1.51e-03	4.79e-02
isogroup75176_c0_g1_NA		3.850	1.01e-03	3.65e-02
isogroup75198_c1_g1_NA		-1.670	3.42e-03	8.39e-02
isogroup75218_c2_g2_NA		-2.620	6.75e-04	2.78e-02
isogroup75257_c3_g2_Tyrosine_kinase_catalytic_d0		-2.790	2.30e-06	4.83e-04

ID	Image	From	From	From
		to	to	to
isogroup75275_c0_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup75275_c0_g1_NA.pdf)	-5.820	5.07e-09	5.20e-06
isogroup75305_c0_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup75305_c0_g1_NA.pdf)	-1.560	2.86e-03	7.40e-02
isogroup75344_c3_g1_YWHAG_insulin-like_growth_fact	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup75344_c3_g1_YWHAG...)	18.800	8.50e-05	6.57e-03
isogroup75376_c0_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup75376_c0_g1_NA.pdf)	2.030	1.37e-03	4.50e-02
isogroup75382_c0_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup75382_c0_g1_NA.pdf)	-2.690	1.47e-05	1.84e-03
isogroup75386_c9_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup75386_c9_g1_NA.pdf)	14.900	2.02e-03	5.83e-02
isogroup75390_c3_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup75390_c3_g1_NA.pdf)	-3.570	2.21e-04	1.30e-02
isogroup75390_c3_g2_FBXW7_F-box_and_WD_repeat_doma	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup75390_c3_g2_FBXW7_...)	-2.740	1.35e-06	3.41e-04
isogroup75414_c3_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup75414_c3_g1_NA.pdf)	-7.540	2.18e-08	1.66e-05
isogroup75435_c0_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup75435_c0_g1_NA.pdf)	5.530	3.02e-03	7.69e-02
isogroup75460_c0_g1_hda-4_Responsible_for_the_deac	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup75460_c0_g1_hda-4_...)	-1.330	6.11e-04	2.61e-02
isogroup75491_c0_g2_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup75491_c0_g2_NA.pdf)	-4.640	1.63e-05	1.96e-03
isogroup75513_c0_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup75513_c0_g1_NA.pdf)	4.990	1.80e-03	5.43e-02
isogroup75523_c1_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup75523_c1_g1_NA.pdf)	-5.550	1.96e-03	5.74e-02
isogroup75533_c1_g1_Tyrosine_kinase_catalytic_domain	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup75533_c1_g1_Tyrosin...)	-3.130	1.55e-05	1.90e-03
isogroup75537_c0_g1_ndufs8_4_iron_4_sulfur_cluste	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup75537_c0_g1_ndufs8_4...)	0.769	1.17e-03	4.04e-02
isogroup75552_c0_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup75552_c0_g1_NA.pdf)	-1.850	2.99e-04	1.62e-02
isogroup75573_c0_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup75573_c0_g1_NA.pdf)	1.850	1.73e-04	1.11e-02
isogroup75577_c1_g1_Belongs_to_the_G-protein_coup	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup75577_c1_g1_Belong...)	-3.250	5.70e-05	4.98e-03
isogroup75580_c0_g1_siz_PH_domain	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup75580_c0_g1_siz_PH...)	-2.360	1.18e-05	1.56e-03
isogroup75583_c5_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup75583_c5_g1_NA.pdf)	2.290	2.92e-03	7.52e-02
isogroup75600_c1_g4_transmembrane_receptor_protei	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup75600_c1_g4_transm...)	-1.780	1.10e-03	3.87e-02
isogroup75634_c5_g1_GSK3B_glycogen_synthase	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup75634_c5_g1_GSK3B...)	0.634	1.25e-03	4.23e-02
isogroup75645_c0_g1_Tyrosine_kinase_catalytic_domain	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup75645_c0_g1_Tyrosin...)	-1.160	3.36e-03	8.32e-02
isogroup75704_c2_g4_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup75704_c2_g4_NA.pdf)	-2.880	5.97e-10	1.21e-06
isogroup75709_c6_g1_ARHGAP24_GTPase_activator_acti	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup75709_c6_g1_ARHGA...)	-1.950	5.97e-05	5.14e-03

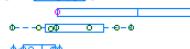
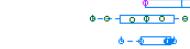
ID	Image	From	From	From
		to	to	to
isogroup75709_c6_g6_NA		-5.680	3.98e-04	1.95e-02
isogroup75711_c0_g2_NA		2.090	3.70e-03	8.77e-02
isogroup75725_c1_g3_NA		-4.990	3.23e-04	1.71e-02
isogroup75726_c2_g2_HPD_4-hydroxyphenylpyruvate_di		-2.280	6.31e-04	2.64e-02
isogroup75774_c2_g3_NA		-2.630	2.81e-04	1.57e-02
isogroup75778_c0_g1_PPP2R3A_serine_threonine-prote		-1.220	4.61e-04	2.15e-02
isogroup75792_c1_g1_NA		-4.570	1.55e-05	1.90e-03
isogroup75794_c2_g1_GBP5_Guanylate-binding_protein		4.040	9.83e-04	3.59e-02
isogroup75808_c0_g1_Ligand_for_members_of_the_fri		-1.280	1.80e-04	1.13e-02
isogroup75846_c5_g1_NA		-2.800	2.09e-03	5.95e-02
isogroup75862_c1_g1_Discoindin_domain-containing_r		-1.090	3.78e-03	8.88e-02
isogroup75872_c2_g1_NA		-7.150	7.08e-04	2.87e-02
isogroup75877_c1_g2_NA		-2.520	2.00e-03	5.82e-02
isogroup75880_c0_g1_CRIPT_regulation_of_postsynapt		-2.700	1.81e-06	4.03e-04
isogroup75883_c2_g1_NA		2.050	4.01e-05	3.87e-03
isogroup75898_c1_g1_NA		2.230	3.59e-03	8.62e-02
isogroup75939_c0_g1_NA		-2.600	8.09e-05	6.43e-03
isogroup75948_c0_g1_NA		0.993	1.60e-04	1.05e-02
isogroup75965_c0_g2_Protein_tyrosine_kinase		-2.570	1.18e-03	4.07e-02
isogroup75981_c3_g5_RPL10A_Belongs_to_the_universa		-4.900	4.80e-04	2.21e-02
isogroup76006_c0_g2_NA		4.190	4.45e-03	9.91e-02
isogroup76009_c2_g1_NA		-4.840	2.23e-08	1.66e-05
isogroup76009_c2_g2_NA		-4.740	3.91e-04	1.93e-02
isogroup76009_c2_g3_NA		-6.200	5.29e-07	1.73e-04
isogroup76015_c4_g1_NA		-1.570	3.16e-05	3.30e-03
isogroup76019_c0_g1_TSC2_negative_regulation_of_pr		0.792	1.58e-03	4.94e-02

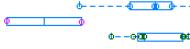
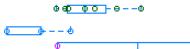
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isogroup76041_c1_g2_Type_II_inositol_1,4,5-trisph		-2.670	3.10e-07	1.15e-04
isogroup76043_c1_g6_NA		-2.670	1.51e-03	4.79e-02
isogroup76049_c1_DLG5_large_homolog		-2.160	4.03e-04	1.97e-02
isogroup76055_c0_g2_GYS2_glycogen_starch_synthas		-1.560	4.14e-03	9.44e-02
isogroup76058_c0_g1_renal_vesicle_induction		-1.660	7.71e-04	3.04e-02
isogroup76060_c0_g1_NA		-2.260	1.68e-04	1.09e-02
isogroup76075_c2_g2_NA		-3.940	4.32e-04	2.06e-02
isogroup76085_c0_g1_LMAN1_Lectin_mannose-binding_		0.728	9.67e-04	3.57e-02
isogroup76102_c0_g2_NA		-5.060	3.79e-06	6.90e-04
isogroup76113_c0_g1_NA		12.500	3.58e-07	1.28e-04
isogroup76118_c6_g2_NA		1.990	1.89e-03	5.58e-02
isogroup76139_c0_g1_fdx1_2_iron_2_sulfur_cluster_		-1.710	4.07e-04	1.98e-02
isogroup76140_c0_g1_G-protein_coupled_receptor_ac		-1.860	9.88e-06	1.36e-03
isogroup76156_c1_g4_NA		1.410	1.51e-03	4.79e-02
isogroup76164_c0_g1_TRIM71_miRNA_binding		-1.660	1.58e-03	4.94e-02
isogroup76167_c5_g1_NA		-1.120	7.86e-04	3.08e-02
isogroup76171_c0_g1_ABHD2_abhydrolase		-2.170	1.78e-04	1.13e-02
isogroup76171_c0_g2_ABHD2_acylglycerol_lipase_acti		-1.880	1.44e-03	4.64e-02
isogroup76174_c0_g8_NA		21.400	7.88e-06	1.14e-03
isogroup76182_c2_g1_NA		1.710	1.29e-03	4.32e-02
isogroup76187_c2_g14_NA		-6.120	5.99e-05	5.14e-03
isogroup76187_c2_g15_NA		-4.370	3.35e-04	1.74e-02
isogroup76197_c1_g1_NA		-2.160	4.51e-03	9.98e-02
isogroup76222_c5_g3_NA		-2.260	1.80e-04	1.13e-02
isogroup76235_c2_g2_BAG3_BAG_family_molecular_chap		-5.450	5.55e-09	5.28e-06
isogroup76243_c2_g1_ALS2_Amyotrophic_lateral_scler		-2.590	2.73e-06	5.48e-04

ID	Image	From	From	From
		to	to	to
isogroup76253_c3_g1_NA		-5.500	4.83e-04	2.22e-02
isogroup76257_c1_g1_RBM19_RNA_binding_motif_protei		0.914	8.48e-04	3.27e-02
isogroup76264_c1_g2_TSC1_Tuberous_sclerosis		-2.700	1.54e-04	1.02e-02
isogroup76306_c1_g1_NA		6.300	2.01e-04	1.21e-02
isogroup76311_c2_g1_ADCK3_ubiquinone_biosynthetic_		0.463	8.66e-04	3.33e-02
isogroup76328_c0_g3_NA		4.110	2.35e-03	6.44e-02
isogroup76339_c1_g1_NA		-1.790	3.80e-04	1.90e-02
isogroup76349_c3_g5_Actin		8.290	8.08e-05	6.43e-03
isogroup76354_c4_g3_N-terminal_C2_in_EEIG1_and_EH		-1.580	5.57e-04	2.44e-02
isogroup76383_c1_g2_NA		-2.320	4.39e-04	2.08e-02
isogroup76407_c0_g1_Rhomboid_family		-0.721	1.11e-04	8.04e-03
isogroup76410_c2_g1_NA		-3.950	5.95e-08	3.18e-05
isogroup76410_c2_g3_NA		14.200	2.81e-03	7.32e-02
isogroup76420_c1_g1_NA		-1.850	2.28e-03	6.31e-02
isogroup76421_c0_g1_SUOX_sulfite_oxidase_activity		0.681	1.29e-03	4.32e-02
isogroup76427_c0_g4_NA		-1.530	8.82e-04	3.37e-02
isogroup76440_c0_g1_positive_regulation_of_endoth		-1.290	5.42e-05	4.86e-03
isogroup76446_c0_g1_NA		-2.210	3.65e-04	1.84e-02
isogroup76457_c1_g2_NA		-2.530	5.93e-04	2.54e-02
isogroup76458_c8_g1_NA		3.540	2.26e-04	1.32e-02
isogroup76459_c0_g1_NA		6.980	2.51e-03	6.73e-02
isogroup76472_c1_g1_Belongs_to_the_peptidase_C14A		0.673	1.29e-03	4.32e-02
isogroup76505_c0_g1_establishment_or_maintenance_		-1.380	9.06e-04	3.41e-02
isogroup76512_c0_g3_ABCB1_ABC_transporter_transmem		-3.170	1.12e-05	1.52e-03
isogroup76521_c0_g1_NA		-1.750	1.72e-03	5.25e-02
isogroup76533_c0_g1_QARS_glutamine-tRNA_ligase_act		-0.752	3.09e-03	7.82e-02

ID	Image	From to	From to	From to	logFC	p-Value	Adjusted p-value
isogroup76553_c1_g1_BTK_B_cell_affinity_maturation					-0.872	1.02e-03	3.65e-02
isogroup76571_c0_g1_NA					-2.180	3.69e-04	1.86e-02
isogroup76581_c0_g1_STK17B_positive_regulation_of_					-1.510	4.58e-04	2.14e-02
isogroup76591_c8_g2_NA					2.980	1.34e-03	4.44e-02
isogroup76601_c1_g1_NA					-6.360	2.19e-04	1.29e-02
isogroup76601_c7_g3_MED20_transcription_coactivator					1.250	3.30e-04	1.73e-02
isogroup76614_c1_g1_GABBR2_gamma-aminobutyric_acid					-1.310	9.81e-04	3.59e-02
isogroup76636_c0_g1_PRODH2_Converts_proline_to_dle					-2.670	7.26e-05	5.98e-03
isogroup76645_c4_g1_NA					-5.080	3.71e-03	8.80e-02
isogroup76654_c2_g2_HDAC2_Belongs_to_the_histone_d					-1.410	1.91e-03	5.64e-02
isogroup76654_c2_g3_NA					-2.460	2.66e-04	1.50e-02
isogroup76656_c0_g2_NA					1.530	1.63e-03	5.02e-02
isogroup76666_c3_g1_NA					-2.360	4.38e-03	9.84e-02
isogroup76670_c0_g1_NA					12.800	5.76e-06	9.27e-04
isogroup76672_c1_g2_AIG1_family					5.380	4.01e-03	9.27e-02
isogroup76675_c0_g1_NA					3.280	1.24e-04	8.71e-03
isogroup76682_c2_g3_ZC3H3 Regulation_of_mRNA_expor					0.868	1.50e-03	4.77e-02
isogroup76688_c0_g1_Astacin_Peptidase_family_M12					-2.240	3.76e-03	8.83e-02
isogroup76690_c3_g1_PIK3R5_1-phosphatidylinositol-					-0.843	2.55e-03	6.81e-02
isogroup76693_c0_g1_cyclic_nucleotide-gated_ion_c					0.816	4.86e-04	2.23e-02
isogroup76704_c2_g1_Arrestin_or_S-antigen_C-te					-3.740	2.84e-05	3.02e-03
isogroup76705_c1_g2_S-adenosylmethionine_cycle					-1.380	9.80e-04	3.59e-02
isogroup76724_c1_g1_NA					11.600	6.50e-04	2.70e-02
isogroup76724_c1_g2_NA					16.200	7.65e-04	3.04e-02
isogroup76735_c4_g2_STK11IP_protein_kinase_binding					-2.220	1.91e-04	1.18e-02
isogroup76751_c2_g11_unfolded_protein_binding					-4.260	2.50e-03	6.72e-02

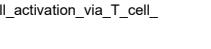
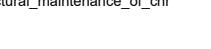
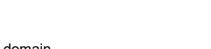
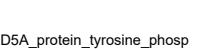
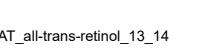
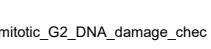
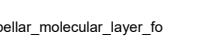
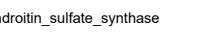
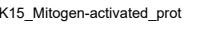
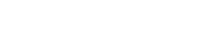
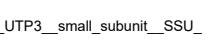
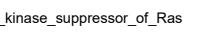
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isogroup76761_c5_g1_NA		-1.560	1.82e-03	5.45e-02
isogroup76767_c0_g2_protein_modification_by_small		1.880	1.09e-03	3.83e-02
isogroup76772_c0_g1_Chondroitin_sulfate_synthase		0.531	1.10e-03	3.86e-02
isogroup76777_c3_g7_NA		-4.850	1.01e-03	3.65e-02
isogroup76778_c1_g8_SELENOV_antioxidant_activity		6.650	2.03e-03	5.85e-02
isogroup76801_c0_g1_TRAF7_E3_ubiquitin-protein_lig		-1.140	3.57e-03	8.60e-02
isogroup76812_c6_g2_CYB5R4_heme_binding		-5.160	3.43e-08	2.17e-05
isogroup76818_c0_g1_Thrombospondin_type_1_repeats		-1.390	7.82e-05	6.30e-03
isogroup76819_c0_g1_NA		-1.520	9.54e-04	3.54e-02
isogroup76823_c1_g2_NA		-2.490	3.36e-03	8.32e-02
isogroup76826_c1_g5 TYRP1_acetoacetic_acid_metabol		11.600	1.01e-03	3.65e-02
isogroup76828_c1_g1_PSMC3_Belongs_to_the_AAA_ATPas		0.686	4.81e-05	4.43e-03
isogroup76840_c1_g1_NA		-1.830	4.29e-05	4.04e-03
isogroup76846_c3_g1_NA		-6.260	5.96e-08	3.18e-05
isogroup76850_c0_g1_SLC8B1_calcium_sodium_antipor		-0.796	2.69e-03	7.08e-02
isogroup76851_c0_g1_Rph_It_is_involved_in_the_biol		-1.510	6.87e-05	5.74e-03
isogroup76868_c0_g3_NA		1.010	1.83e-03	5.48e-02
isogroup76876_c0_g6_NA		-2.300	4.31e-03	9.73e-02
isogroup76898_c4_g2_SSX2IP_Synovial_sarcoma_X_bre		-1.070	1.13e-03	3.94e-02
isogroup76930_c0_g6_NA		-6.370	4.45e-04	2.10e-02
isogroup76936_c1_g1_NA		-1.880	9.76e-04	3.58e-02
isogroup76957_c4_g3_NA		-3.950	8.47e-05	6.56e-03
isogroup76969_c4_g3_NA		-1.660	2.21e-03	6.17e-02
isogroup76985_c4_g1_RPS12_Belongs_to_the_eukaryoti		-3.490	2.44e-03	6.63e-02
isogroup76992_c2_g1_NA		-2.430	3.47e-04	1.78e-02
isogroup77043_c4_g2_SLC25A11_oxoglutarate_malate_a		-2.190	7.26e-04	2.93e-02

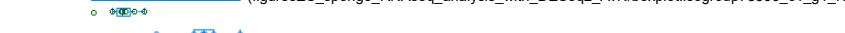
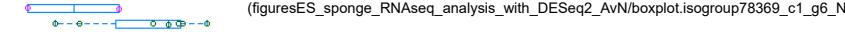
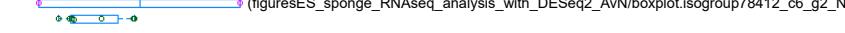
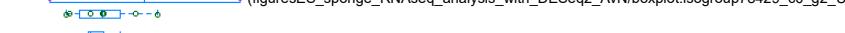
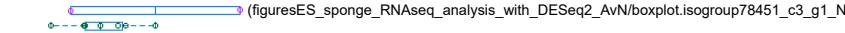
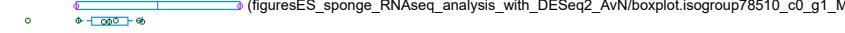
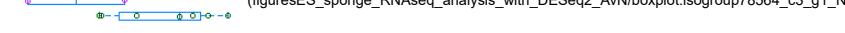
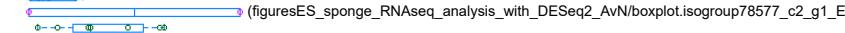
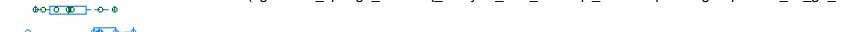
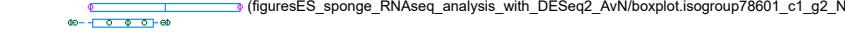
		From to	From to	From to
ID	Image	logFC	p-Value	Adjusted p-value
isogroup77053_c0_g1_LARP1B_La_ribonucleoprotein do	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup77053_c0_g1_LARP1B...)	0.973	1.20e-03	4.10e-02
isogroup77064_c0_g1_NHL_repeat	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup77064_c0_g1_NHL_re...	-1.420	3.03e-03	7.71e-02
isogroup77065_c1_g2_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup77065_c1_g2_NA.pdf)	-1.790	2.18e-03	6.13e-02
isogroup77065_c1_g4_PTPN9_protein_tyrosine_phospha	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup77065_c1_g4_PTPN9_...)	-2.540	1.40e-03	4.58e-02
isogroup77069_c2_g2_ARHGAP40_GTPase_activator_acti	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup77069_c2_g2_ARHGA...)	-1.380	8.42e-04	3.26e-02
isogroup77085_c0_g2_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup77085_c0_g2_NA.pdf)	-4.900	1.32e-03	4.37e-02
isogroup77103_c0_g1_Belongs_to_the_peptidase_C14A	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup77103_c0_g1_Belong...	-1.690	2.85e-03	7.40e-02
isogroup77127_c5_g5_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup77127_c5_g5_NA.pdf)	-3.030	1.16e-03	4.03e-02
isogroup77129_c4_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup77129_c4_g1_NA.pdf)	-1.580	2.87e-03	7.41e-02
isogroup77139_c1_g2_Belongs_to_the_helicase_famil	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup77139_c1_g2_Belong...	2.850	4.87e-10	1.06e-06
isogroup77143_c3_g1_dihydropyrimidinase_activity	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup77143_c3_g1_dihydro...	-1.250	1.35e-06	3.41e-04
isogroup77150_c0_g2_PIK3CG_phosphatidylinositol_ki	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup77150_c0_g2_PIK3CG...)	-0.938	1.48e-03	4.73e-02
isogroup77155_c0_g2_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup77155_c0_g2_NA.pdf)	-3.450	3.17e-06	6.08e-04
isogroup77155_c0_g3_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup77155_c0_g3_NA.pdf)	-3.170	1.69e-05	2.01e-03
isogroup77166_c1_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup77166_c1_g1_NA.pdf)	5.330	6.81e-09	5.93e-06
isogroup77175_c0_g1_KIAA1279_mitochondrial_transpo	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup77175_c0_g1_KIAA127...	0.873	2.77e-03	7.23e-02
isogroup77183_c0_g3_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup77183_c0_g3_NA.pdf)	8.980	1.00e-03	3.64e-02
isogroup77187_c2_g1_EIF3M_translation_initiation_f	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup77187_c2_g1_EIF3M_tr...	15.800	1.00e-03	3.64e-02
isogroup77246_c2_g4_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup77246_c2_g4_NA.pdf)	-2.710	9.34e-04	3.50e-02
isogroup77250_c1_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup77250_c1_g1_NA.pdf)	5.130	1.61e-03	5.00e-02
isogroup77263_c7_g1_SDSL_serine_dehydratase-like	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup77263_c7_g1_SDSD_s...	-4.070	2.35e-06	4.86e-04
isogroup77277_c1_g2_XPO6_Exportin_6	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup77277_c1_g2_XPO6_E...	0.728	6.74e-05	5.65e-03
isogroup77286_c0_g1_PHKB_Phosphorylase_b_kinase_ca	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup77286_c0_g1_PHKB_P...	-0.951	1.78e-03	5.38e-02
isogroup77299_c0_g3_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup77299_c0_g3_NA.pdf)	-1.630	3.86e-03	9.03e-02
isogroup77304_c1_g1_CEP131_Centrosomal_protein	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup77304_c1_g1_CEP131...	0.943	3.80e-03	8.92e-02
isogroup77318_c1_g3_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup77318_c1_g3_NA.pdf)	7.120	1.02e-04	7.59e-03

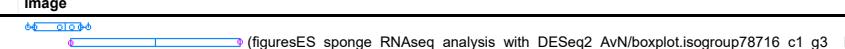
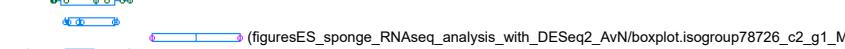
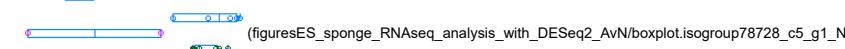
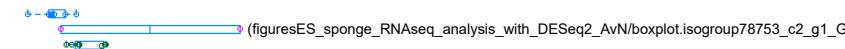
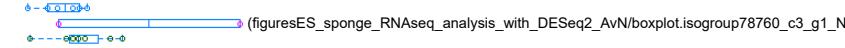
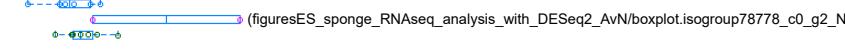
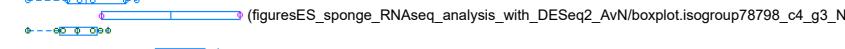
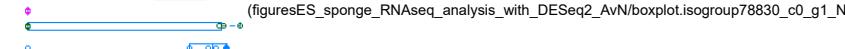
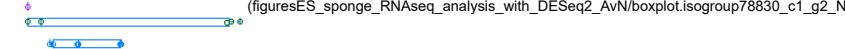
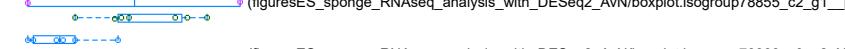
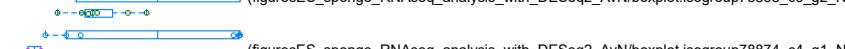
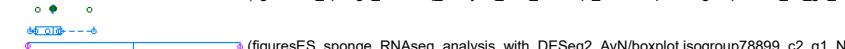
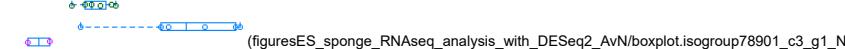
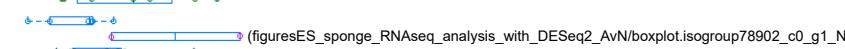
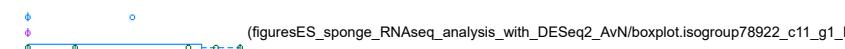
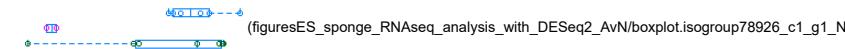
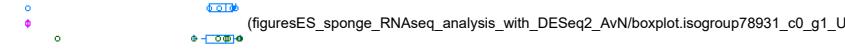
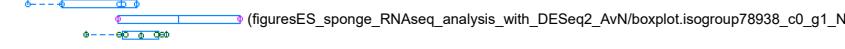
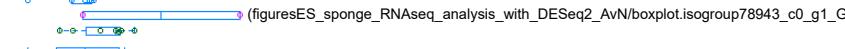
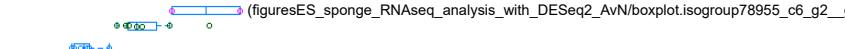
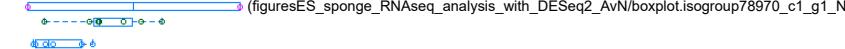
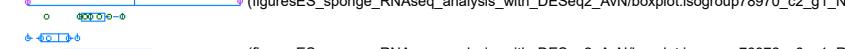
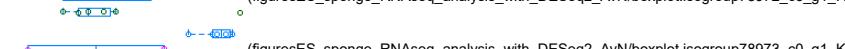
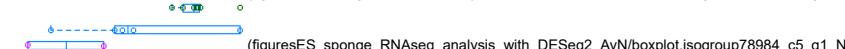
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isogroup77340_c0_g3_KMT2E_positive_regulation_of_h		0.710	2.05e-03	5.87e-02
isogroup77350_c3_g1_SEL1L_ERAD_pathway		0.769	3.46e-04	1.78e-02
isogroup77419_c1_g4_NA		-2.750	1.06e-03	3.77e-02
isogroup77437_c0_g3_NA		9.190	1.46e-04	9.80e-03
isogroup77452_c0_g1_NA		-1.650	4.48e-03	9.95e-02
isogroup77469_c0_g2_NA		5.900	2.92e-03	7.52e-02
isogroup77469_c0_g4_VWA5B1_Vault_protein_inter-alp		-1.640	8.66e-05	6.68e-03
isogroup77477_c0_g4_heat_shock		15.700	1.81e-04	1.13e-02
isogroup77507_c3_g1_NCOA5_nuclear_receptor_coactivator		0.405	3.97e-03	9.20e-02
isogroup77549_c1_g5_Belongs_to_the_Orn_Lys_Arg_de		-13.300	2.76e-07	1.04e-04
isogroup77555_c2_g2_GPATCH1_G_patch_domain-contain		0.824	5.92e-04	2.54e-02
isogroup77556_c0_g1_NA		-2.320	1.79e-03	5.41e-02
isogroup77572_c0_g1_ROBO4_Roundabout_homolog_4		-1.370	7.72e-05	6.25e-03
isogroup77573_c3_g1_NA		-1.700	2.12e-03	6.00e-02
isogroup77586_c1_g1_NA		4.990	1.66e-04	1.08e-02
isogroup77599_c5_g1_NA		4.650	3.27e-03	8.14e-02
isogroup77599_c5_g5_NA		7.980	1.70e-04	1.10e-02
isogroup77603_c2_g1_SH2B2_SH2B_adapter_protein		-3.010	6.04e-06	9.57e-04
isogroup77603_c2_g5_NA		-3.540	3.75e-03	8.82e-02
isogroup77607_c0_g1_transforming_growth_factor_beta		-1.020	6.00e-04	2.57e-02
isogroup77611_c1_g1_NA		-6.470	4.21e-03	9.57e-02
isogroup77611_c1_g2_Protein_tyrosine_kinase		-3.290	1.13e-05	1.53e-03
isogroup77611_c1_g4_NA		-5.540	2.61e-08	1.77e-05
isogroup77611_c1_g7_NA		-5.830	2.04e-05	2.35e-03
isogroup77616_c1_g1_BCAR3_SH3_SH2_adaptor_activity		-2.420	3.47e-04	1.78e-02

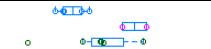
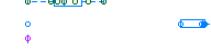
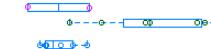
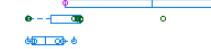
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isogroup77644_c0_g2_ATPase_activity	(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup77644_c0_g2_ATPase...)	-1.400	3.73e-03	8.81e-02
isogroup77651_c2_g1_LRP1_Domain_of_unknown_functio	(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup77651_c2_g1_LRP1_D...)	-1.390	1.58e-03	4.94e-02
isogroup77657_c0_g1_NA	(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup77657_c0_g1_NA.pdf)	1.130	4.17e-03	9.51e-02
isogroup77663_c1_g1_NA	(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup77663_c1_g1_NA.pdf)	-1.420	2.17e-03	6.10e-02
isogroup77672_c2_g2_smarc2_SWI_SNF_related_matri	(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup77672_c2_g2_smarc2...)	0.855	5.44e-05	4.86e-03
isogroup77685_c2_g1_Tnf_receptor-associated_facto	(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup77685_c2_g1_Tnf_rec...)	-2.130	6.37e-05	5.43e-03
isogroup77693_c1_g2_NHL_repeat	(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup77693_c1_g2_NHL_re...)	-3.140	1.16e-03	4.03e-02
isogroup77707_c0_g2_NA	(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup77707_c0_g2_NA.pdf)	-2.210	1.57e-03	4.92e-02
isogroup77709_c0_g1_NLRP6_vasopressin_receptor_act	(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup77709_c0_g1_NLRP6...)	-1.720	1.48e-03	4.73e-02
isogroup77714_c1_g2_complement_activation_classi	(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup77714_c1_g2_comple...)	2.650	2.32e-03	6.38e-02
isogroup77720_c0_g1_NA	(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup77720_c0_g1_NA.pdf)	-2.330	3.06e-04	1.64e-02
isogroup77728_c0_g3_NA	(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup77728_c0_g3_NA.pdf)	4.920	2.50e-03	6.72e-02
isogroup77733_c0_g1_PHRF1_RNA_polymerase_binding	(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup77733_c0_g1_PHRF1...)	0.724	4.48e-06	7.75e-04
isogroup77746_c7_g1_NA	(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup77746_c7_g1_NA.pdf)	-6.500	4.70e-04	2.18e-02
isogroup77755_c0_g1_TRIM3_Tripartite_motif-contain	(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup77755_c0_g1_TRIM3...)	-4.480	2.86e-09	3.63e-06
isogroup77768_c0_g1_positive_regulation_of_interf	(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup77768_c0_g1_positiv...)	23.700	7.54e-07	2.23e-04
isogroup77795_c0_g1_NA	(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup77795_c0_g1_NA.pdf)	-1.300	2.15e-04	1.28e-02
isogroup77816_c3_g2_UCHL3_thiol-dependent_ubiquiti	(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup77816_c3_g2_UCHL3_t...)	-0.844	2.70e-03	7.10e-02
isogroup77824_c2_g1_INPP5B_phosphatidylinositol_de	(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup77824_c2_g1_INPP5B...)	-2.840	2.52e-05	2.76e-03
isogroup77828_c0_g1_Protein_tyrosine_kinase	(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup77828_c0_g1_Protein...)	-3.290	1.04e-03	3.71e-02
isogroup77828_c1_g2_Protein_tyrosine_kinase	(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup77828_c1_g2_Protein...)	1.390	3.88e-05	3.82e-03
isogroup77835_c0_g2_NA	(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup77835_c0_g2_NA.pdf)	-2.260	5.23e-04	2.34e-02
isogroup77835_c0_g5_U11-48K-like_CHHC_zinc_finger	(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup77835_c0_g5_U11-48...)	1.050	2.07e-03	5.91e-02
isogroup77851_c3_g4_NA	(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup77851_c3_g4_NA.pdf)	-3.830	1.78e-03	5.39e-02
isogroup77869_c0_g1_GBP5_Guanylate-binding_protein	(figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup77869_c0_g1_GBP5_G...)	6.020	6.40e-04	2.68e-02

ID	Image	From	From	From
		to	to	to
isogroup77869_c0_g2_NA		12.100	1.04e-04	7.67e-03
isogroup77876_c1_g1_pgp-2_ATP-binding_cassette_su		-3.920	2.02e-06	4.36e-04
isogroup77882_c5_g2_NA		-2.330	1.06e-03	3.77e-02
isogroup77898_c1_g1_acid_phosphatase_activity		-1.610	3.85e-03	9.03e-02
isogroup77914_c2_g1_NA		-6.060	1.77e-03	5.36e-02
isogroup77927_c1_g1_NA		1.620	3.65e-03	8.72e-02
isogroup77929_c0_g1_SPAG1_axonemal_dynein_complex_		1.060	3.27e-07	1.18e-04
isogroup77931_c0_g1_NA		0.895	2.62e-03	6.96e-02
isogroup77933_c0_g2_KCTD3_protein_homoooligomerizat		-2.170	3.98e-05	3.87e-03
isogroup77933_c0_g3_KCTD3_protein_homoooligomerizat		-3.770	2.93e-03	7.54e-02
isogroup77933_c0_g7_KCTD3_protein_homoooligomerizat		-3.820	3.30e-05	3.37e-03
isogroup77975_c5_g2_TLN1_It_is_involved_in_the_bio		-1.470	1.55e-04	1.02e-02
isogroup77986_c0_g1_ATP_binding_It_is_involved_i		-1.820	2.22e-05	2.52e-03
isogroup77997_c0_g2_NA		-7.110	1.39e-03	4.54e-02
isogroup78013_c0_g2_NA		-2.700	2.89e-06	5.65e-04
isogroup78015_c0_g1_KIF16B_Belongs_to_the_TRAFAC_c		-1.720	2.97e-03	7.61e-02
isogroup78017_c1_g1_siz_regulation_of_ARF_protein_		-1.990	2.66e-05	2.84e-03
isogroup78025_c0_g1_Ligand_binding_domain_of_horm		-3.540	1.28e-05	1.66e-03
isogroup78025_c0_g2_NA		-5.240	1.03e-04	7.67e-03
isogroup78030_c1_g1_intein-mediated_protein_splic		-3.600	1.02e-09	1.87e-06
isogroup78058_c2_g3_NA		-3.160	3.41e-03	8.37e-02
isogroup78093_c0_g1_erythroblast_transformation_s		-2.560	1.04e-03	3.71e-02
isogroup78099_c0_g1_NA		-4.040	7.05e-04	2.86e-02
isogroup78116_c1_g1_ABCB11_ATPase_activity_couple		-1.440	2.02e-03	5.83e-02
isogroup78123_c2_g2_NA		1.600	7.27e-04	2.93e-02
isogroup78135_c0_g1_Deleted_in_malignant_brain_tu		-2.190	3.52e-03	8.51e-02

ID	Image	From	From	From
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isogroup78137_c6_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup78137_c6_g1_NA.pdf)	-2.490	2.63e-04	1.49e-02
isogroup78149_c0_g4_T_cell_activation_via_T_cell_	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup78149_c0_g4_T_cell_.pdf)	-2.040	8.18e-05	6.46e-03
isogroup78160_c0_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup78160_c0_g1_NA.pdf)	-6.110	2.06e-03	5.89e-02
isogroup78165_c0_g1_Structural_maintenance_of_chr	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup78165_c0_g1_Structural_maintenance_of_chr.pdf)	0.543	2.63e-04	1.49e-02
isogroup78168_c5_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup78168_c5_g1_NA.pdf)	-2.230	5.60e-04	2.45e-02
isogroup78171_c0_g2_PAS_domain	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup78171_c0_g2_PAS_domain.pdf)	-3.680	3.26e-06	6.13e-04
isogroup78182_c0_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup78182_c0_g1_NA.pdf)	1.050	1.64e-03	5.04e-02
isogroup78201_c0_g1_DENND5A_protein_tyrosine_phosp	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup78201_c0_g1_DENND5A_protein_tyrosine_phosp.pdf)	-1.280	6.86e-04	2.81e-02
isogroup78202_c0_g1_RETSAT_all-trans-retinol_13_14	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup78202_c0_g1_RETSAT_all-trans-retinol_13_14.pdf)	-2.880	1.27e-04	8.90e-03
isogroup78204_c1_g1_NBN_mitotic_G2_DNA_damage_chec	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup78204_c1_g1_NBN_mitotic_G2_DNA_damage_chec.pdf)	0.967	7.34e-05	6.03e-03
isogroup78212_c1_g1_cerebellar_molecular_layer_fo	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup78212_c1_g1_cerebellar_molecular_layer_fo.pdf)	3.460	4.14e-04	1.99e-02
isogroup78218_c1_g2_fry_actin_filament_reorganizat	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup78218_c1_g2_fry_actin_filament_reorganizat.pdf)	-1.020	4.42e-03	9.88e-02
isogroup78237_c1_g1_Chondroitin_sulfate_synthase	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup78237_c1_g1_Chondroitin_sulfate_synthase.pdf)	-0.879	3.95e-03	9.16e-02
isogroup78258_c0_g1_MAP3K15_Mitogen-activated_prot	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup78258_c0_g1_MAP3K15_Mitogen-activated_prot.pdf)	-1.540	3.97e-03	9.20e-02
isogroup78271_c1_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup78271_c1_g1_NA.pdf)	5.090	4.06e-03	9.35e-02
isogroup78271_c1_g2_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup78271_c1_g2_NA.pdf)	5.870	3.16e-03	7.94e-02
isogroup78281_c2_g1_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup78281_c2_g1_NA.pdf)	2.710	3.91e-03	9.11e-02
isogroup78294_c4_g2_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup78294_c4_g2_NA.pdf)	-1.170	3.29e-03	8.19e-02
isogroup78303_c1_g1_ATP-dependent_microtubule_mot	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup78303_c1_g1_ATP-dependent_microtubule_mot.pdf)	-1.200	2.91e-03	7.50e-02
isogroup78318_c1_g3_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup78318_c1_g3_NA.pdf)	-1.590	2.34e-03	6.42e-02
isogroup78318_c1_g4_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup78318_c1_g4_NA.pdf)	-7.270	3.52e-03	8.51e-02
isogroup78318_c1_g6_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup78318_c1_g6_NA.pdf)	-2.160	2.81e-03	7.33e-02
isogroup78318_c1_g7_NA	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup78318_c1_g7_NA.pdf)	-8.590	1.61e-03	5.00e-02
isogroup78338_c0_g1_UTP3_UTP3_small_subunit_SSU_	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup78338_c0_g1_UTP3_UTP3_small_subunit_SSU_.pdf)	0.729	1.87e-03	5.54e-02
isogroup78341_c0_g1_KSR1_mitogen-activated_protein	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup78341_c0_g1_KSR1_mitogen-activated_protein.pdf)	-1.690	8.13e-04	3.16e-02
isogroup78341_c0_g3_KSR1_kinase_suppressor_of_Ras	 (figuresES_sponge_RNAseq_analysis_with_DESeq2_AvN/boxplot.isogroup78341_c0_g3_KSR1_kinase_suppressor_of_Ras.pdf)	-1.450	2.49e-03	6.69e-02

ID	Image	From	From	From
		to	to	to
isogroup78343_c3_g3_NA		-4.580	4.08e-04	1.98e-02
isogroup78366_c1_g1_NA		-2.060	3.89e-04	1.93e-02
isogroup78369_c1_g6_NA		3.570	3.67e-03	8.76e-02
isogroup78391_c3_g1_NA		-8.400	4.64e-11	1.77e-07
isogroup78391_c3_g2_NA		-8.760	1.57e-11	7.97e-08
isogroup78412_c6_g2_NA		-1.610	2.08e-03	5.94e-02
isogroup78413_c0_g1_Guanine_nucleotide_exchange_f		-1.230	1.23e-13	3.74e-09
isogroup78429_c0_g1_NA		-2.030	1.98e-04	1.20e-02
isogroup78429_c0_g2_USP54_protein_deubiquitination		-2.890	3.90e-04	1.93e-02
isogroup78451_c3_g1_NA		-4.810	4.31e-04	2.06e-02
isogroup78486_c1_g1_GAB1_GRB2-associated-binding_p		-1.760	1.86e-04	1.16e-02
isogroup78508_c4_g1_protein_tyrosine_phosphatase_		3.270	1.31e-03	4.36e-02
isogroup78510_c0_g1_MYO18B_translation_initiation_		-1.120	4.26e-03	9.64e-02
isogroup78514_c2_g1_His_2_-Cys_2_zinc_finger		2.680	1.25e-05	1.63e-03
isogroup78561_c0_g1_KDM6A_histone_H3-K27_demethyla		-2.280	1.25e-03	4.23e-02
isogroup78564_c3_g1_NA		2.370	2.43e-03	6.62e-02
isogroup78577_c2_g1_EIF2AK3_regulation_of_endoplas		-2.720	3.74e-04	1.88e-02
isogroup78578_c1_g1_PPIP5K2_5-diphosphoinositol_pe		-3.000	4.01e-05	3.87e-03
isogroup78596_c1_g2_CTNNB1_positive_regulation_of_		-1.360	3.62e-03	8.67e-02
isogroup78601_c1_g2_NA		-1.950	4.22e-03	9.59e-02
isogroup78625_c1_g1_ATP-dependent_chromatin_remod		0.517	1.36e-03	4.47e-02
isogroup78656_c0_g1_FNIP1_follolin_interacting_p		-2.760	1.11e-04	8.04e-03
isogroup78656_c0_g4_FNIP1_follolin_interacting_p		-2.350	9.48e-04	3.53e-02
isogroup78671_c3_g1_NA		-6.570	1.63e-03	5.02e-02
isogroup78676_c0_g3_NA		-24.300	1.58e-07	7.08e-05
isogroup78696_c1_g1_MED18_RNA_polymerase_II_transc		-2.780	4.85e-05	4.45e-03

ID	Image	From	From	From
		to	to	to
isogroup78716_c1_g3_DNA_polymerase_epsilon_cataly		-1.480	4.79e-04	2.21e-02
isogroup78726_c2_g1_MYO1H_translation_initiation_f		-0.865	8.24e-05	6.46e-03
isogroup78728_c5_g1_NA		1.640	1.36e-03	4.49e-02
isogroup78753_c2_g1_GARNL3_Rap_Ran-GAP_domain-like		-2.110	7.08e-06	1.05e-03
isogroup78760_c3_g1_NLRP3_NLRP3_inflammasome_compl		-3.780	3.53e-06	6.56e-04
isogroup78778_c0_g2_NA		-5.220	3.78e-09	4.43e-06
isogroup78798_c4_g3_NA		-3.780	3.70e-03	8.77e-02
isogroup78830_c0_g1_NA		22.800	1.36e-10	4.53e-07
isogroup78830_c1_g2_NA		26.000	5.55e-13	8.45e-09
isogroup78855_c2_g1_phosphoenolpyruvate_carboxyki		-3.490	1.07e-03	3.78e-02
isogroup78868_c0_g2_NA		-2.310	2.19e-04	1.29e-02
isogroup78874_c4_g1_NA		8.030	2.14e-07	9.03e-05
isogroup78899_c2_g1_NA		-3.360	3.90e-06	6.99e-04
isogroup78901_c3_g1_NA		5.750	8.36e-06	1.18e-03
isogroup78902_c0_g1_NA		-5.240	1.14e-05	1.53e-03
isogroup78922_c11_g1_RPL13A_Belongs_to_the_univers		18.200	1.49e-04	9.97e-03
isogroup78926_c1_g1_NA		1.190	8.82e-04	3.37e-02
isogroup78931_c0_g1_USP4_Ubiquitin_specific_proteas		12.700	5.00e-08	2.82e-05
isogroup78938_c0_g1_NA		-1.900	4.14e-03	9.44e-02
isogroup78943_c0_g1_GREB1L_Growth_regulation_by_es		-1.120	1.74e-03	5.30e-02
isogroup78955_c6_g2_gamma-aminobutyric_acid_type_		-0.972	1.07e-04	7.82e-03
isogroup78970_c1_g1_NA		-1.970	3.51e-03	8.50e-02
isogroup78970_c2_g1_NA		-2.040	4.05e-04	1.97e-02
isogroup78972_c6_g1_RPS26_cytoplasmic_translation		-3.110	3.60e-04	1.82e-02
isogroup78973_c0_g1_KIAA1429_mRNA_alternative_poly		0.870	1.74e-04	1.11e-02
isogroup78984_c5_g1_NA		5.330	1.04e-03	3.71e-02

ID	Image	From	From	From
		to	to	to
isogroup79006_c5_g2_PINX1_positive_regulation_of_t		-3.240	2.01e-03	5.82e-02
isogroup79006_c5_g3_NA		18.000	1.75e-04	1.11e-02
isogroup79019_c3_g1_A-macroglobulin_receptor		-2.090	4.42e-04	2.09e-02
isogroup79036_c2_g3_Si_dkey-24I11_2		-2.290	1.87e-04	1.16e-02
isogroup79055_c1_g1_NA		-2.310	3.31e-04	1.73e-02
isogroup79058_c1_g2_NA		-0.941	1.31e-04	9.10e-03
isogroup79079_c2_g2_STK11_Belongs_to_the_protein_k		-1.410	5.88e-04	2.53e-02
isogroup79114_c2_g1_unc-13_Unc-13_homolog_A_C_el		-2.690	4.32e-04	2.06e-02
isogroup79172_c1_g1_SVIL_supervillin		-1.060	1.35e-05	1.73e-03
isogroup79174_c1_g1_NA		-2.410	1.40e-03	4.57e-02
isogroup79175_c1_g1_NA		9.100	1.66e-04	1.08e-02
isogroup79177_c6_g2_NA		-1.690	5.13e-04	2.32e-02
isogroup79179_c5_g1_Histone-lysine_N-methyltransf		-1.690	7.69e-04	3.04e-02
isogroup79195_c4_g1_NA		-2.950	4.27e-05	4.04e-03
isogroup79202_c2_g1_SLC4A7_sodium_bicarbonate_symp		-2.520	3.33e-06	6.22e-04
isogroup79219_c1_g1_formate-tetrahydrofolate_liga		-2.270	3.45e-03	8.41e-02
isogroup79219_c2_g1_formate-tetrahydrofolate_liga		-2.170	1.33e-03	4.40e-02
isogroup79229_c2_g1_NA		3.040	6.81e-04	2.80e-02
isogroup79259_c2_g1_Trypsin_Inhibitor_like_cystei		-1.250	2.74e-03	7.18e-02
isogroup79264_c6_g1_AFAP1L2_Actin_filament_associa		-1.560	1.34e-05	1.73e-03
isogroup79271_c4_g1_Zinc_finger_C4_type_two_dom		-5.050	2.36e-08	1.72e-05
isogroup79285_c4_g2_NA		-2.430	8.63e-06	1.21e-03
isogroup79289_c3_g2_PCK2_Phosphoenolpyruvate_carbo		-3.160	1.81e-03	5.43e-02
isogroup79298_c16_g2_glutathione_hydrolase_activi		3.830	3.00e-04	1.62e-02
isogroup79298_c16_g3_glutathione_hydrolase_activi		3.860	3.31e-04	1.73e-02
isogroup79307_c1_g1_TRRAP_histone_acetylation		0.633	5.18e-04	2.34e-02

ID	Image	From	From	From
		to	to	to
		logFC	p-Value	Adjusted p-value
isogroup79334_c1_g2_NA		-2.760	5.30e-04	2.36e-02
isogroup79341_c6_g2_NA		1.790	1.62e-03	5.01e-02
isogroup79345_c1_g1_NA		-1.590	5.43e-04	2.40e-02
isogroup79383_c6_g2_NA		0.954	1.45e-04	9.80e-03
isogroup79386_c3_g1_TRIO_neurotransmitter_receptor		-1.280	2.32e-03	6.39e-02
isogroup79393_c4_g1_regulation_of_mitotic_cell_cy		-1.640	3.37e-03	8.33e-02
isogroup79393_c4_g3_NA		-2.430	3.27e-03	8.14e-02
isogroup79409_c0_g1_NHL_repeat		-3.830	1.28e-04	8.95e-03
isogroup79414_c24_g1_NA		-2.880	3.33e-04	1.73e-02
isogroup79414_c25_g1_NA		-4.860	6.69e-07	2.03e-04
isogroup79430_c5_g2_NA		-1.840	3.69e-03	8.77e-02
isogroup79432_c0_g1_NA		-1.370	4.06e-03	9.35e-02
isogroup79445_c0_g1_ATG9A_late_nucleophagy		-1.870	1.61e-03	5.00e-02
isogroup79445_c1_g1_rpm-1_regulation_of_axon_guida		0.759	3.77e-04	1.89e-02
isogroup79481_c1_g1_NA		3.460	1.82e-03	5.44e-02
isogroup79490_c1_g2_NA		-2.560	3.28e-05	3.37e-03
isogroup79495_c5_g1_NA		-2.300	9.84e-05	7.40e-03
isogroup79495_c5_g2_NLRP3_NLRP3_inflammasome_compl		-2.370	2.40e-03	6.56e-02
isogroup79507_c1_g1_Growth_regulation_by_estrogen		-1.380	8.85e-04	3.37e-02
isogroup79508_c9_g3_NA		-1.330	1.95e-03	5.72e-02
isogroup79513_c10_g4_NA		1.940	3.73e-04	1.87e-02
isogroup80388_c0_g1_NA		24.000	5.04e-07	1.67e-04
isogroup88607_c0_g1_K02A2_6-like		-4.660	2.10e-05	2.40e-03
isogroup9303_c0_g1_NA		-2.960	3.37e-03	8.33e-02
isogroup95565_c0_g1_NA		5.230	1.57e-03	4.92e-02
isogroup95990_c0_g1_AP3D1_protein_complex_3_delta		3.110	2.04e-03	5.86e-02

	From to	From to	From to	
ID	Image	logFC	p-Value	Adjusted p-Value
isogroup98326_c0_g1_protein_modification_by_small		15.800	1.00e-03	3.64e-02

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